

Exhibit C
Amendments to the Island County
Shoreline Environment Designation Map

DRAFT FOR TRANSMITTAL TO ECOLOGY
FOR INITIAL REVIEW

Current Designation



Current Shoreline Designations

- Aquatic
- Natural
- Rural Conservancy
- Shoreline Residential



Site: 2

From: No Designation
To: Natural

REASON:
Site visit determined that coastal lagoon is a jurisdictional waterbody. Salinity reading of 20.0 ppt confirms tidal influence in the lagoon. Other indicators include salt burn on vegetation and salt tollerant plants.

Proposed Designation



Proposed Shoreline Designations

- Aquatic
- Natural

Current Designation



Proposed Designation



Current Shoreline Designations

- Aquatic
- Natural
- Rural Conservancy
- Shoreline Residential



Site: 2

From: Natural
To: Aquatic

REASON:
Site visit determined that coastal lagoon is a jurisdictional waterbody. Salinity reading of 20.0 ppt confirms tidal influence in the lagoon. Other indicators include salt burn on vegetation and salt tollerant plants.

Proposed Shoreline Designations

- Aquatic
- Natural

Current Designation



Proposed Designation



Current Shoreline Designations

- Aquatic
- Natural
- Rural Conservancy
- Shoreline Residential



Site: 2

From: Shoreline Residential

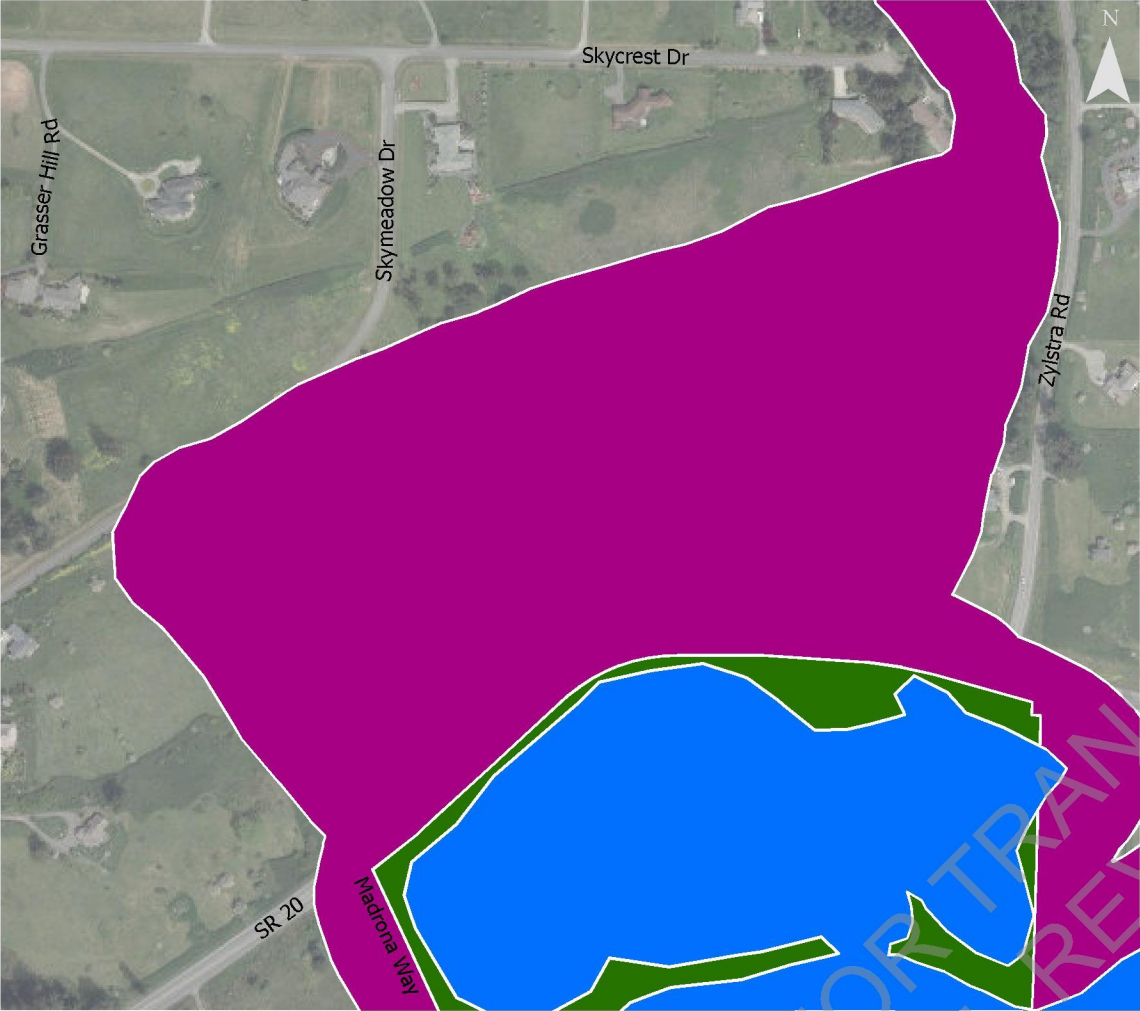
To: Aquatic

REASON:
Site visit determined that coastal lagoon is a jurisdictional waterbody. Salinity reading of 20.0 ppt confirms tidal influence in the lagoon. Other indicators include salt burn on vegetation and salt tollerant plants.

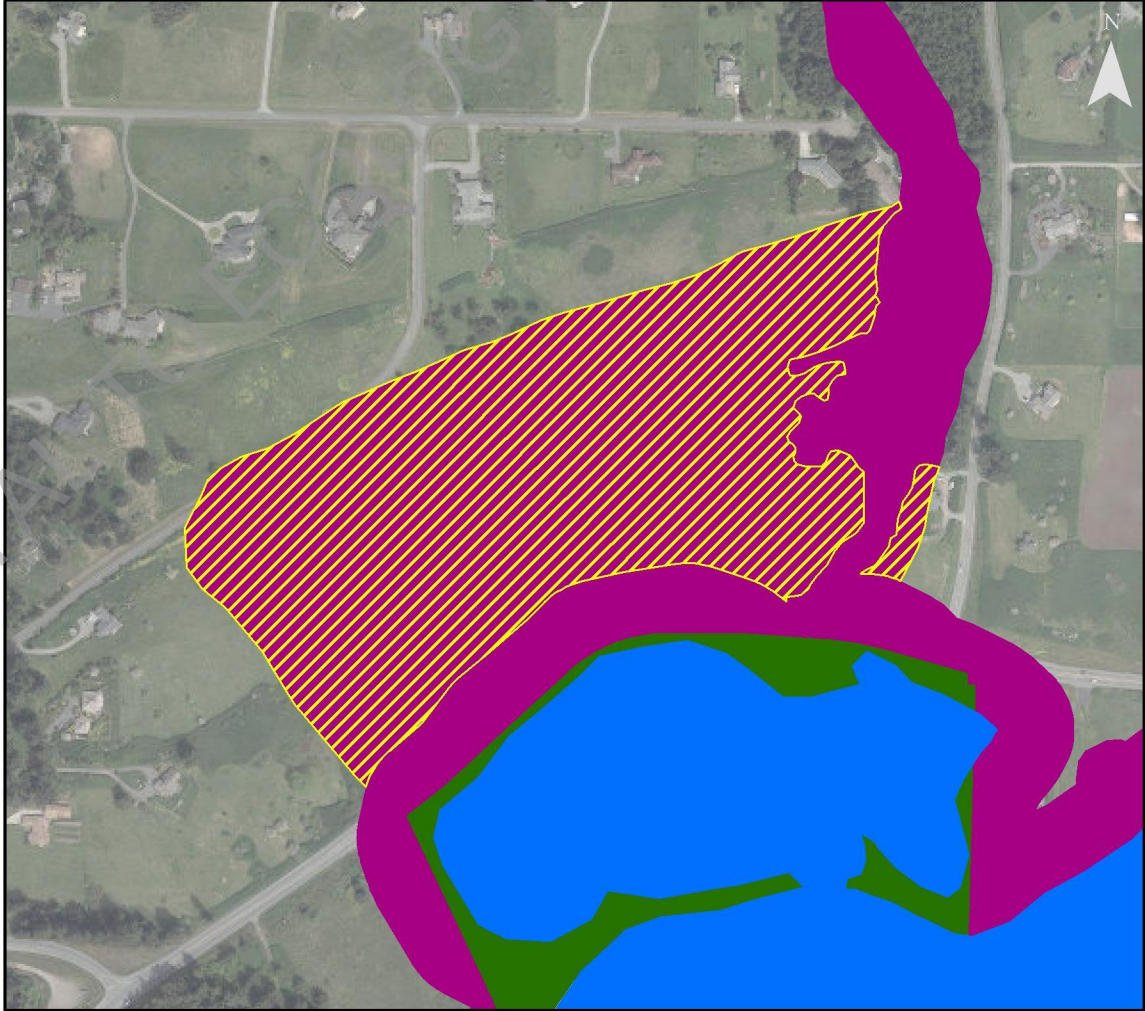
Proposed Shoreline Designations

- Aquatic
- Natural

Current Designation



Proposed Designation



Current Shoreline Designations

- Aquatic
- Natural
- Rural Conservancy



Site: 3

From: Rural Conservancy

To: No Designation

Proposed Shoreline Designations

- ▨ No Designation

REASON:
Wetlands and ditches north of SR-20 were determined not to be jurisdictional shoreline waterbodies but are associated wetlands due to proximity to Puget Sound. It is possible that other drainage features or wetlands exist.

Current Designation



Current Shoreline Designations

- Aquatic
- Natural
- Rural Conservancy
- Shoreline Residential



Site: 4

From: No Designation
To: Shoreline Residential

REASON:
Site visit confirmed salt marsh meets wetland criteria and is a jurisdictional shoreline waterbody. Extensive log piles have accumulated from storm surgers, while recent deposition of drift deposits and wrack is evident.

Proposed Designation



Proposed Shoreline Designations

- Aquatic
- Natural
- Rural Conservancy
- Shoreline Residential

Current Designation



Current Shoreline Designations

- Aquatic
- Natural
- Rural Conservancy
- Shoreline Residential



Site: 4

From: Rural Conservancy
To: Shoreline Residential

REASON:
Site visit confirmed salt marsh meets wetland criteria and is a jurisdictional shoreline waterbody. Extensive log piles have accumulated from storm surgers, while recent deposition of drift deposits and wrack is evident.

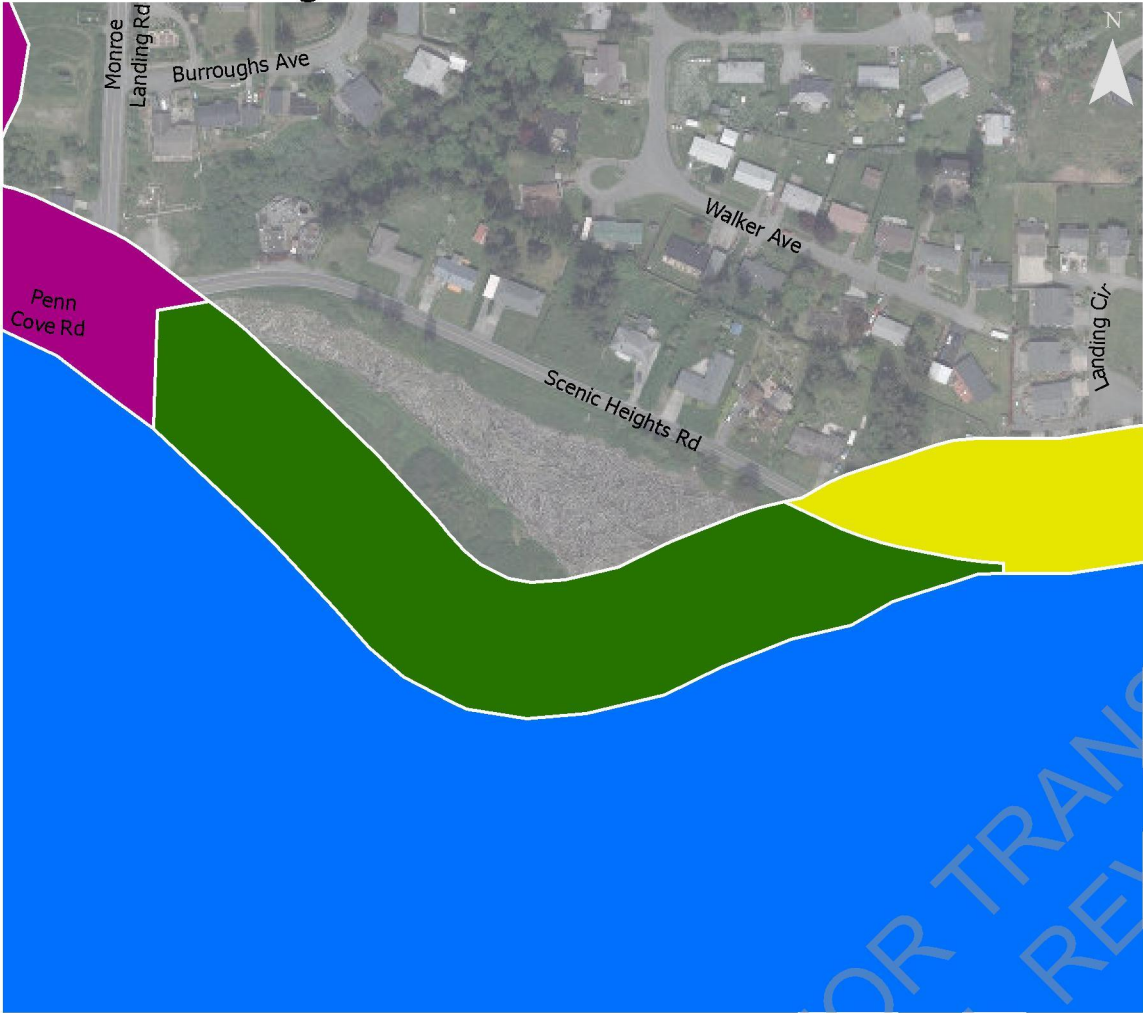
Proposed Designation



Proposed Shoreline Designations

- Aquatic
- Natural
- Rural Conservancy
- Shoreline Residential

Current Designation



Current Shoreline Designations

- Aquatic
- Natural
- Rural Conservancy
- Shoreline Residential



Site: 4

From: No Designation

To: Natural

REASON:
Site visit confirmed salt marsh meets wetland criteria and is a jurisdictional shoreline waterbody. Extensive log piles have accumulated from storm surgers, while recent deposition of drift deposits and wrack is evident.

Proposed Designation



Proposed Shoreline Designations

- Aquatic
- Natural
- Rural Conservancy
- Shoreline Residential

Current Designation



Current Shoreline Designations

- Aquatic
- Natural
- Rural Conservancy
- Shoreline Residential

Proposed Designation



Proposed Shoreline Designations

- Aquatic
- Natural
- Rural Conservancy
- Shoreline Residential

Site: 4

From: Natural
To: Aquatic

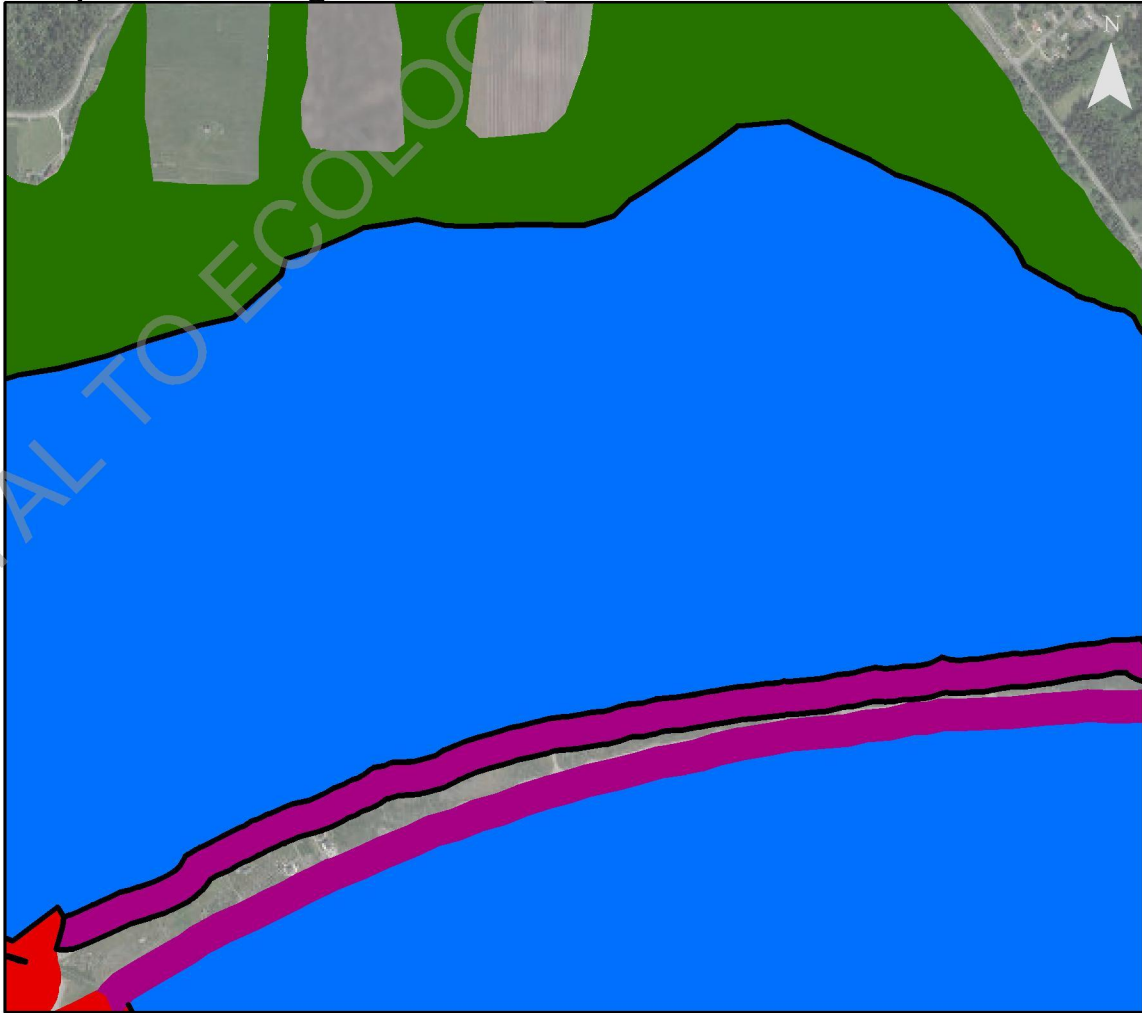


REASON:
Site visit confirmed salt marsh meets wetland criteria and is a jurisdictional shoreline waterbody. Extensive log piles have accumulated from storm surgers, while recent deposition of drift deposits and wrack is evident.

Current Designation



Proposed Designation



Current Shoreline Designations

- Aquatic
- Natural
- Rural Conservancy

Site: 5

From: Natural
To: Aquatic



REASON:
Salinity measurements confirmed the wetland is a jursidictonal shoreline waterbody.

Proposed Shoreline Designations

- Aquatic
- Rural Conservancy

Current Designation



Current Shoreline Designations

- Aquatic
- Natural
- Rural Conservancy

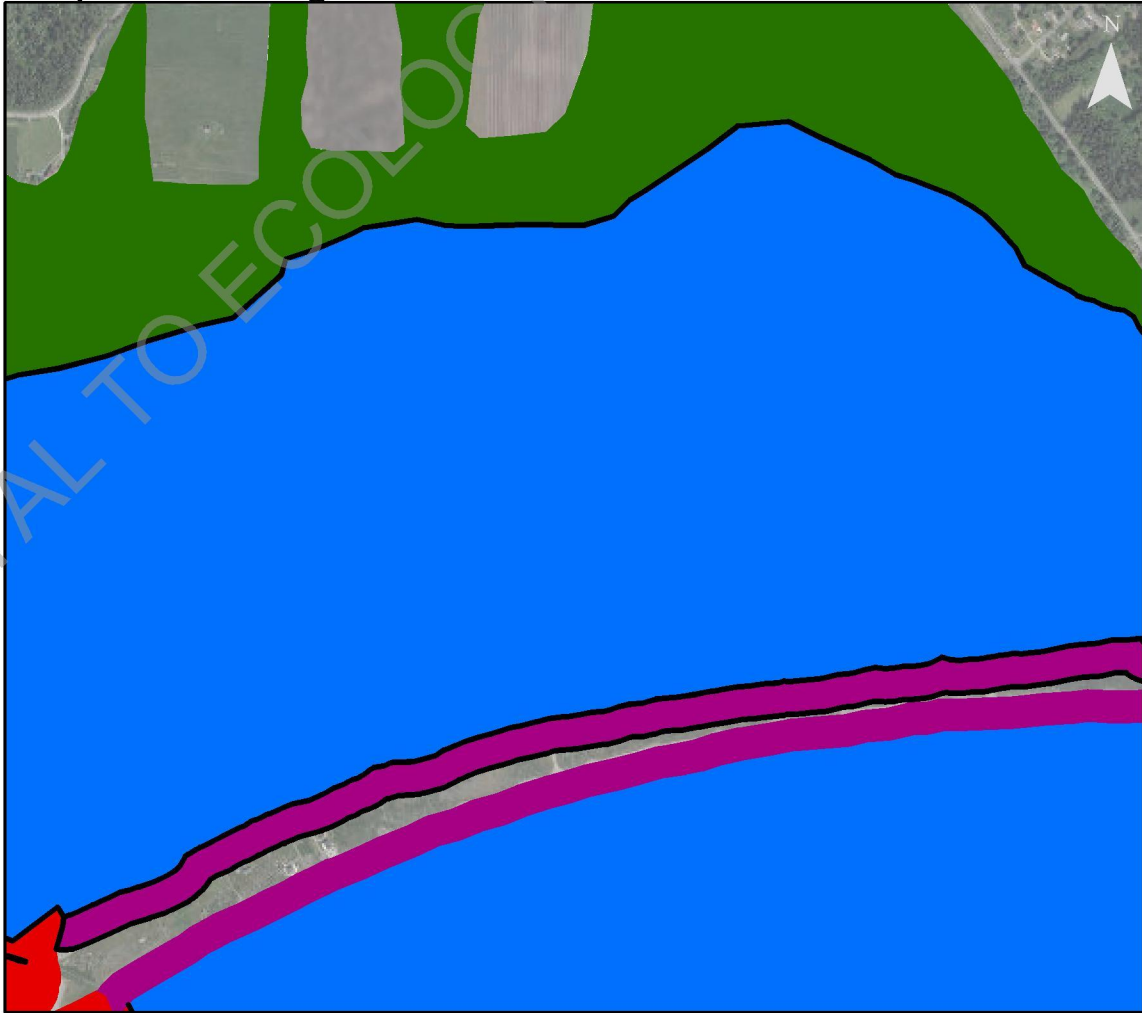


Site: 5

From: No Designation
To: Rural Conservancy

REASON:
Salinity measurements confirmed the wetland is a jursidictonal shoreline waterbody.

Proposed Designation



Proposed Shoreline Designations

- Aquatic
- Rural Conservancy

Current Designation



Current Shoreline Designations

- Aquatic
- Natural
- Rural Conservancy
- Shoreline Residential



REASON:
Salinity measurements confirmed the wetland is a jursidicitorial shoreline waterbody.

Proposed Designation



Site: 6

From: No Designation
To: Shoreline Residential

Proposed Shoreline Designations

- Aquatic
- Natural
- Rural Conservancy
- Shoreline Residential

Current Designation



Current Shoreline Designations

- Aquatic
- Natural
- Rural Conservancy
- Shoreline Residential



REASON:
Salinity measurements confirmed the wetland is a jursidicitorial shoreline waterbody.

Site: 6

From: Rural Conservancy

To: Aquatic

Proposed Designation



Proposed Shoreline Designations

- Aquatic
- Natural
- Rural Conservancy
- Shoreline Residential

Current Designation



Current Shoreline Designations

- Aquatic
- Natural
- Rural Conservancy
- Shoreline Residential



REASON:
Salinity measurements confirmed the wetland is a jursidictonal shoreline waterbody.

Proposed Designation



Proposed Shoreline Designations

- Aquatic
- Natural
- Rural Conservancy
- Shoreline Residential

Site: 8

From: Shoreline Residential
To: Aquatic

Current Designation



Current Shoreline Designations

- Aquatic
- Natural
- Rural Conservancy
- Shoreline Residential



Site: 8

From: Natural
To: Aquatic

REASON:
Salinity measurements confirmed the wetland is a jursidicitorial shoreline waterbody.

Proposed Designation



Proposed Shoreline Designations

- Aquatic
- Natural
- Rural Conservancy
- Shoreline Residential

Current Designation



Current Shoreline Designations

- Aquatic
- Natural
- Rural Conservancy
- Shoreline Residential



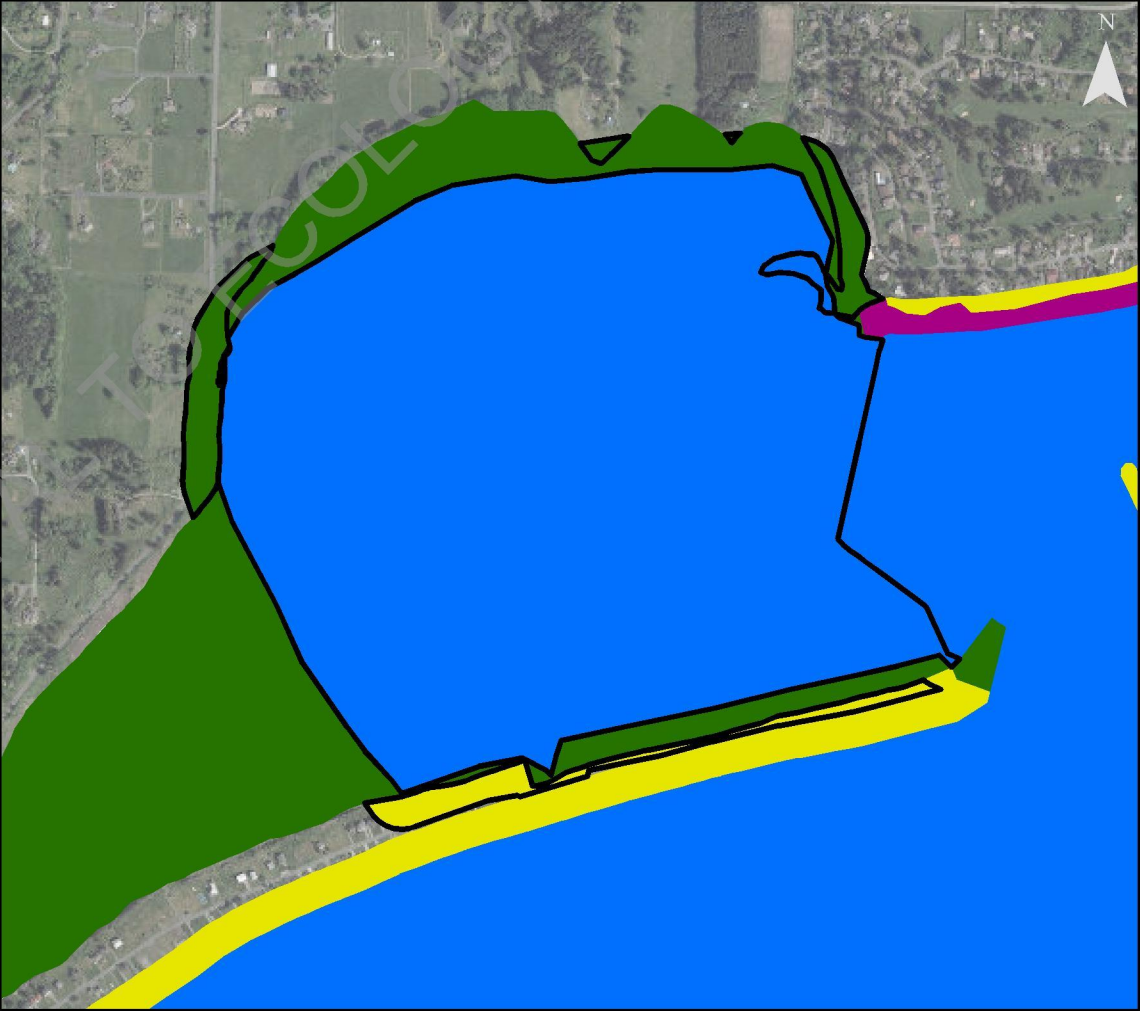
Site: 9

From: No Designation

To: Natural

REASON:
A site visit determined the large brackish wetland transitions from saline to freshwater with a tide gate connecting to Puget Sound. The remaining wetland would be associated. The extent of saltwater influence likely extends farther west.

Proposed Designation



Proposed Shoreline Designations

- Aquatic
- Natural
- Shoreline Residential

Current Designation



Current Shoreline Designations

- Aquatic
- Natural
- Rural Conservancy
- Shoreline Residential

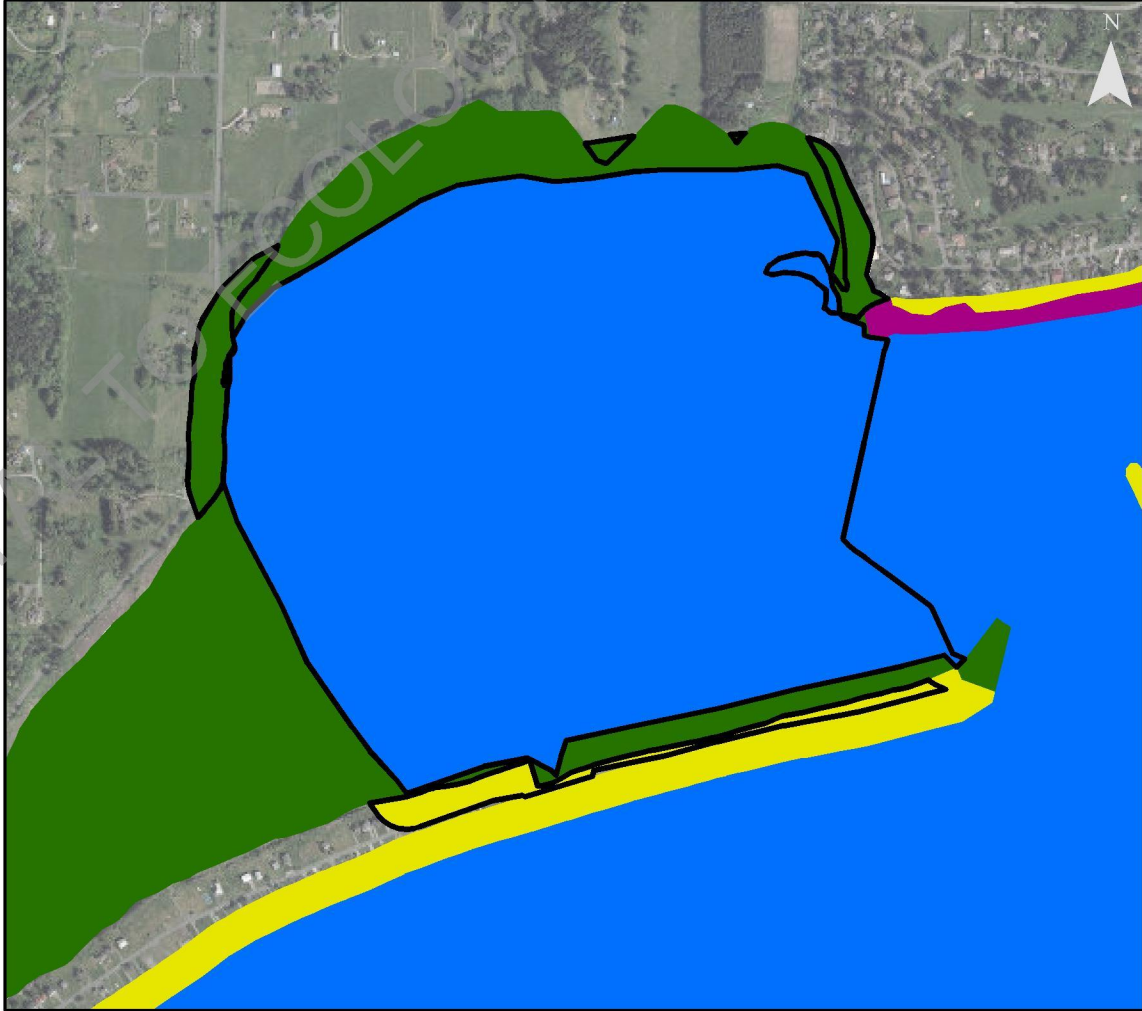


Site: 9

From: No Designation
To: Shoreline Residential

REASON:
A site visit determined the large brackish wetland transitions from saline to freshwater with a tide gate connecting to Puget Sound. The remaining wetland would be associated. The extent of saltwater influence likely extends farther west.

Proposed Designation



Proposed Shoreline Designations

- Aquatic
- Natural
- Shoreline Residential

Current Designation



Current Shoreline Designations

- Aquatic
- Natural
- Rural Conservancy
- Shoreline Residential



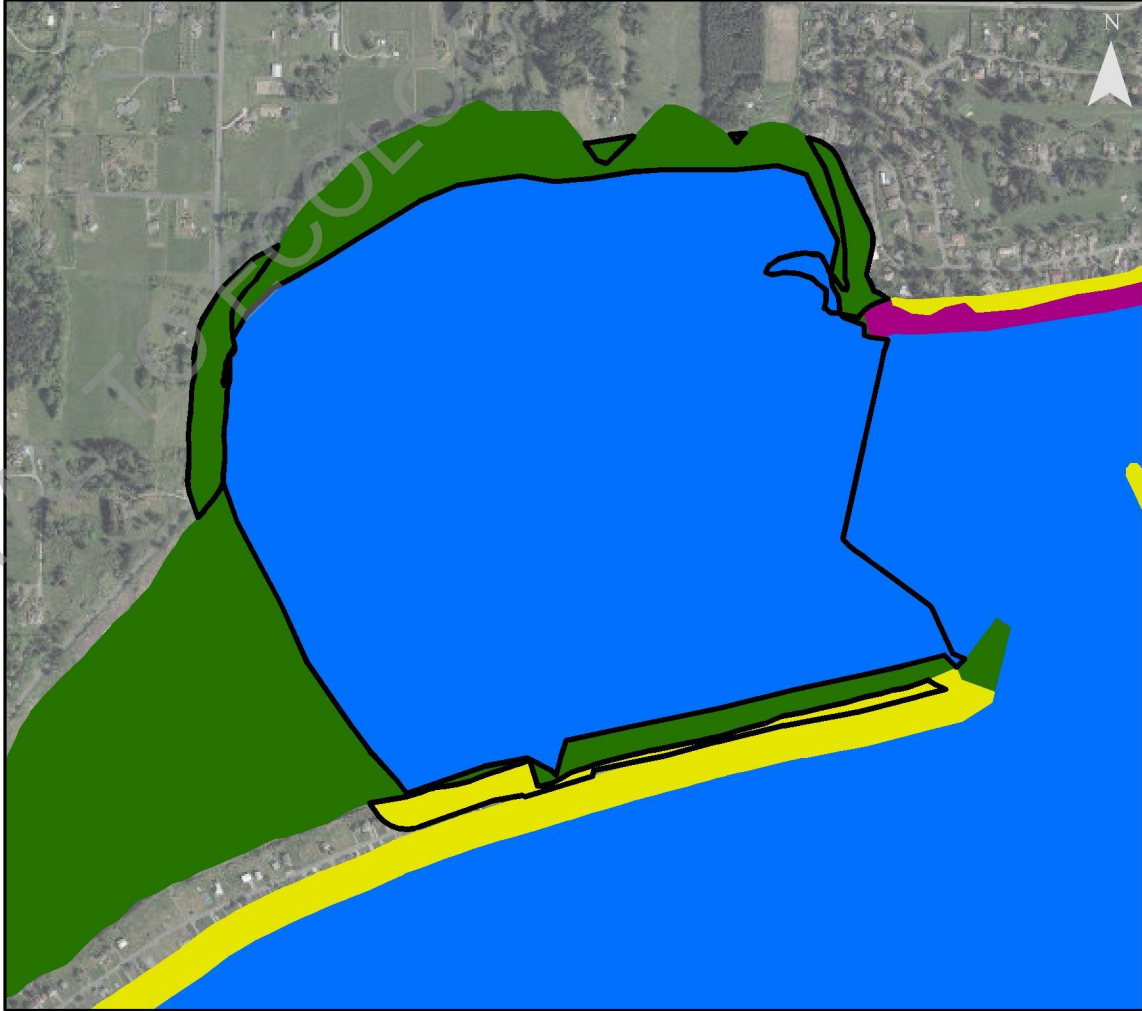
REASON:

Site: 9

From: No Designation

To: Aquatic

Proposed Designation



Proposed Shoreline Designations

- Aquatic
- Natural
- Shoreline Residential

Current Designation



Current Shoreline Designations

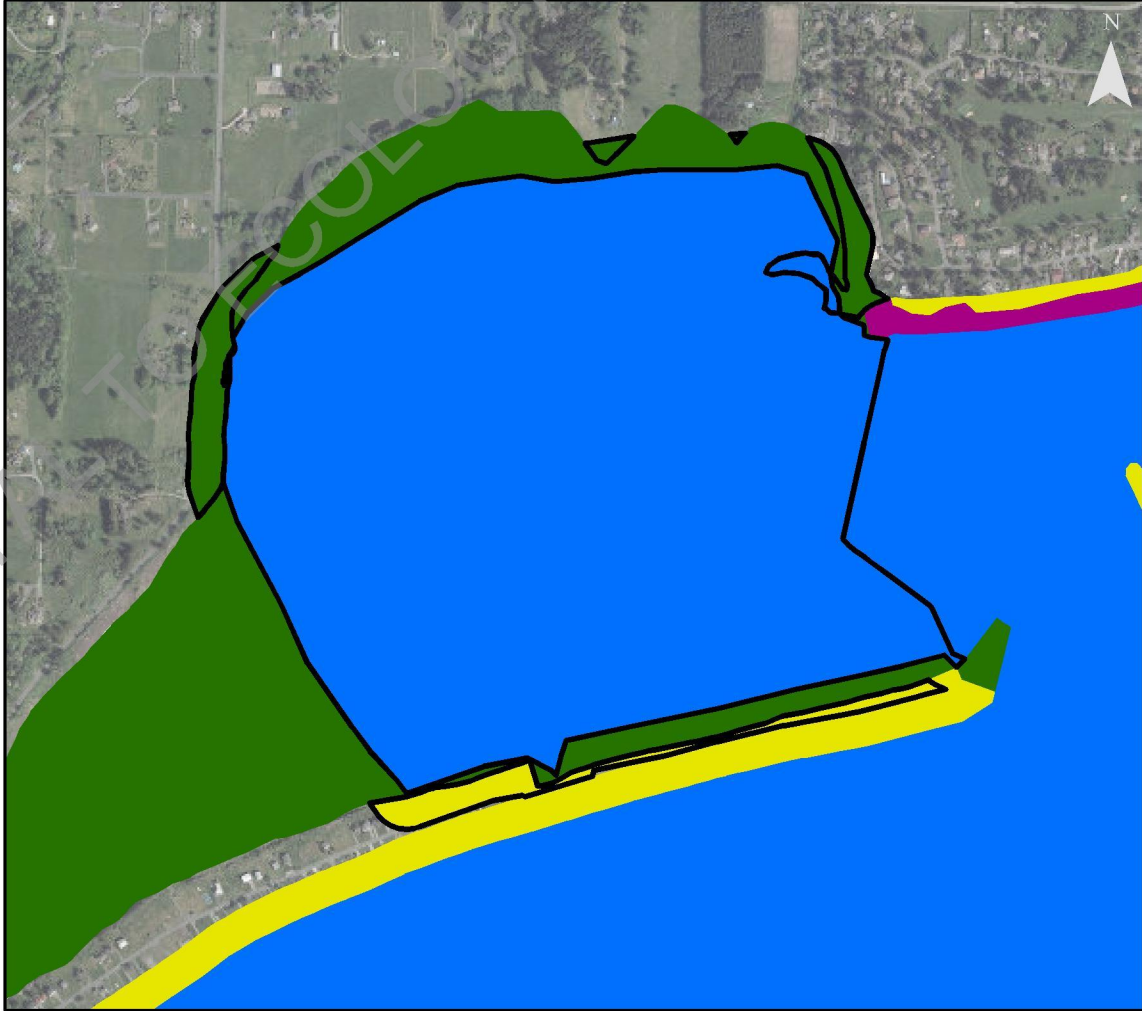
- Aquatic
- Natural
- Rural Conservancy
- Shoreline Residential



Site: 9
From: Natural
To: Aquatic

REASON:
A site visit determined the large brackish wetland transitions from saline to freshwater with a tide gate connecting to Puget Sound. The remaining wetland would be associated. The extent of saltwater influence likely extends farther west.

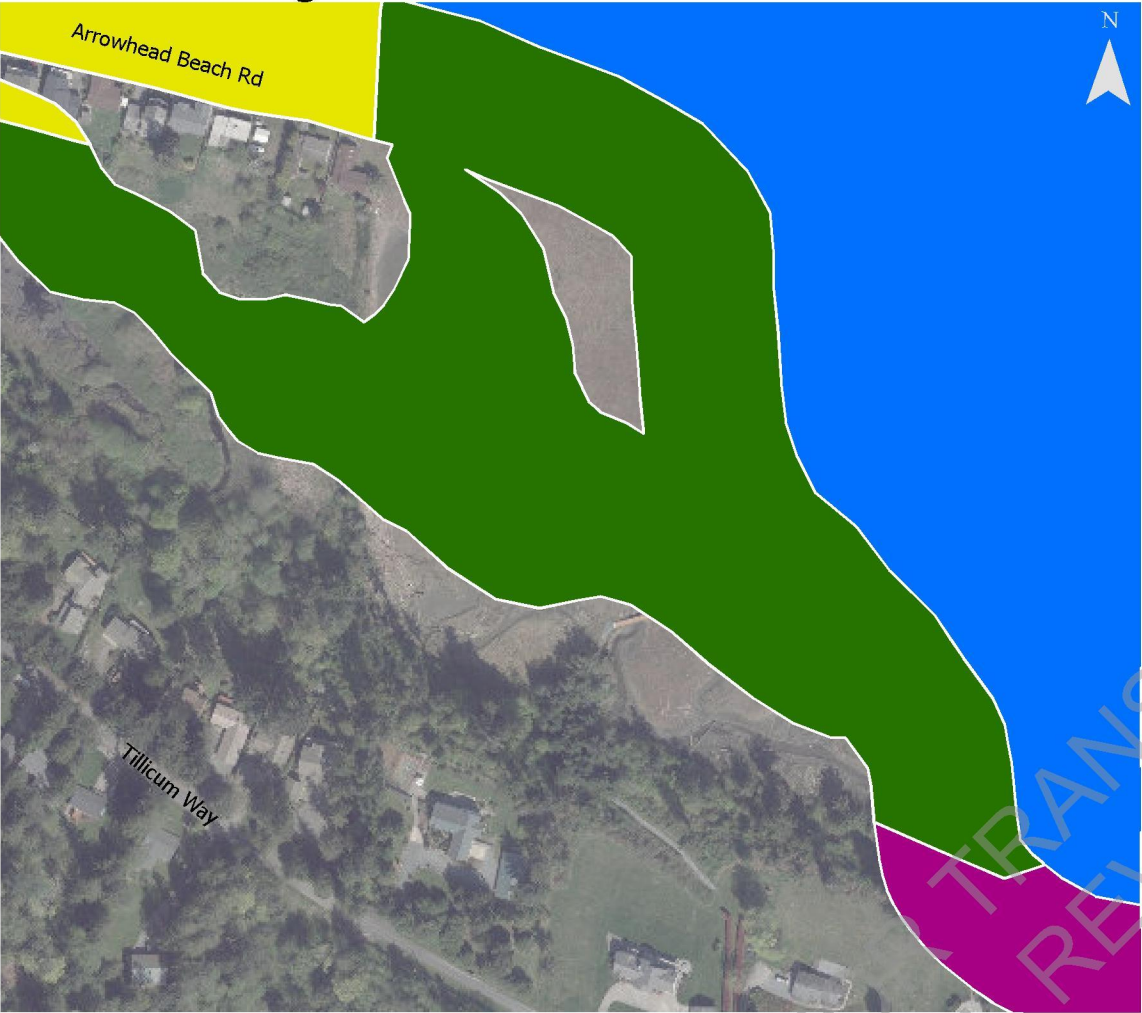
Proposed Designation



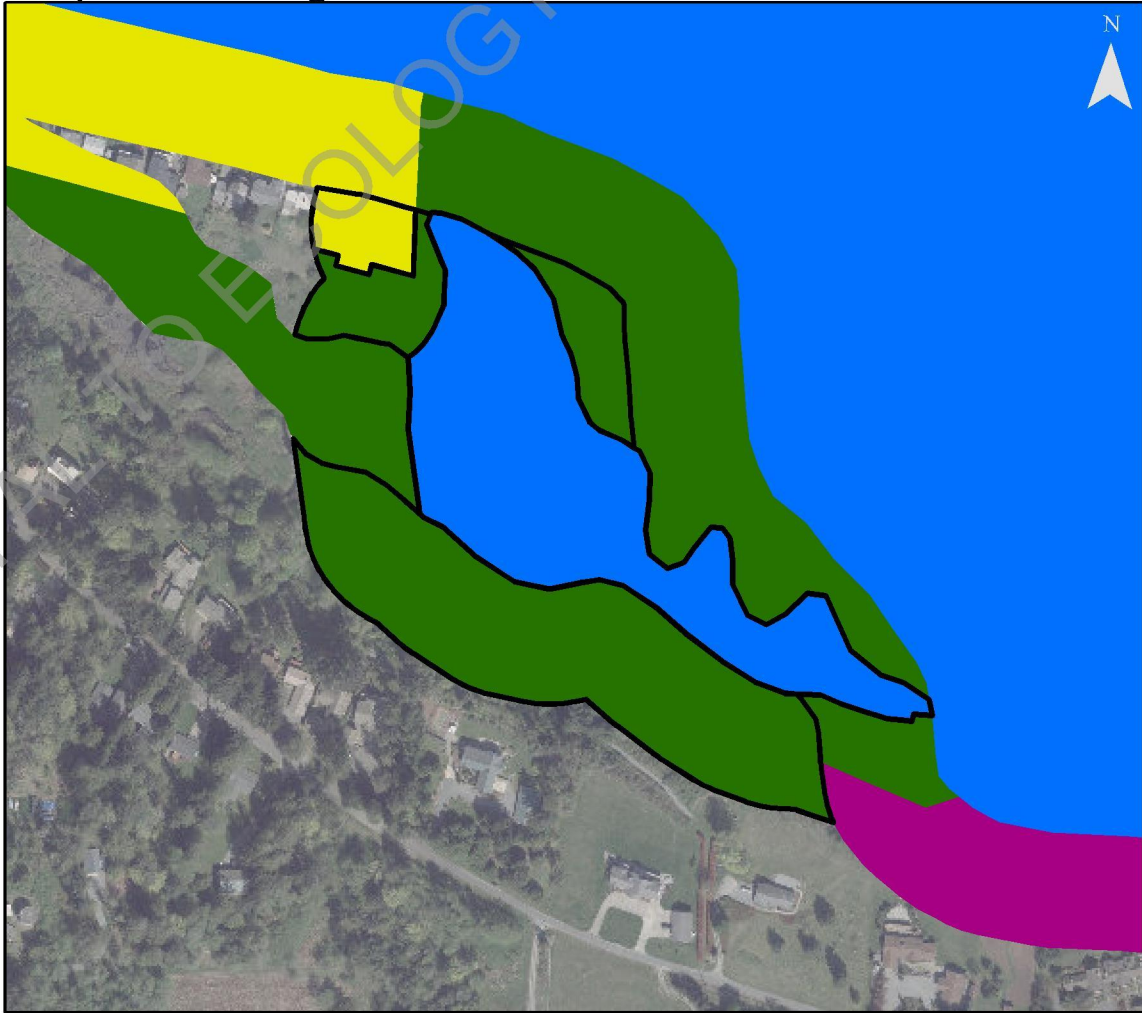
Proposed Shoreline Designations

- Aquatic
- Natural
- Shoreline Residential

Current Designation



Proposed Designation



Current Shoreline Designations

- Aquatic
- Natural
- Rural Conservancy
- Shoreline Residential



Site: 12

From: No Designation

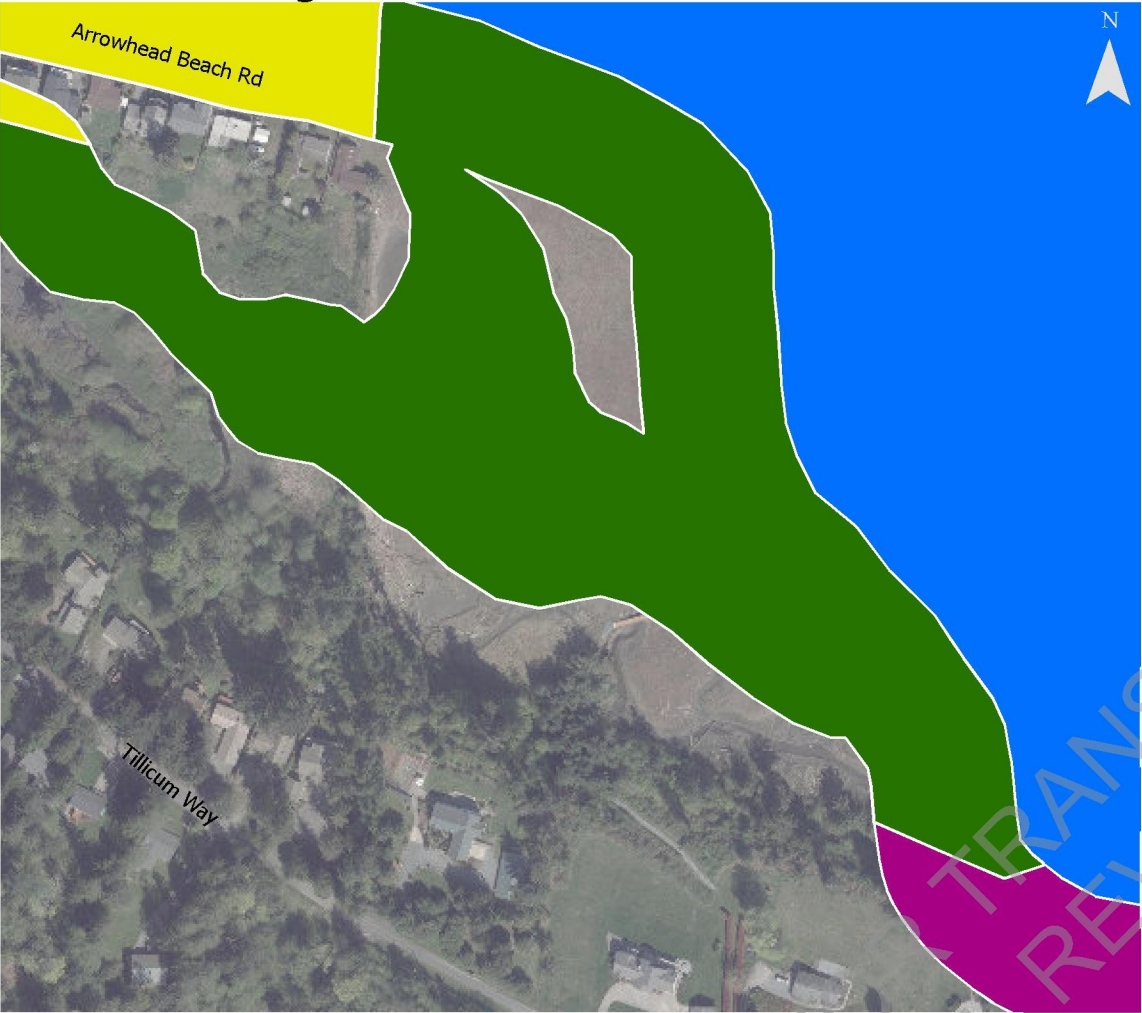
To: Natural

REASON:
Aerial photography indicates the presence of a channel in wetlands behind a berm/dike; the channel is likely tidally influenced. East of the berm, tidal channels and associated saltmarsh strongly indicate tidal influence.

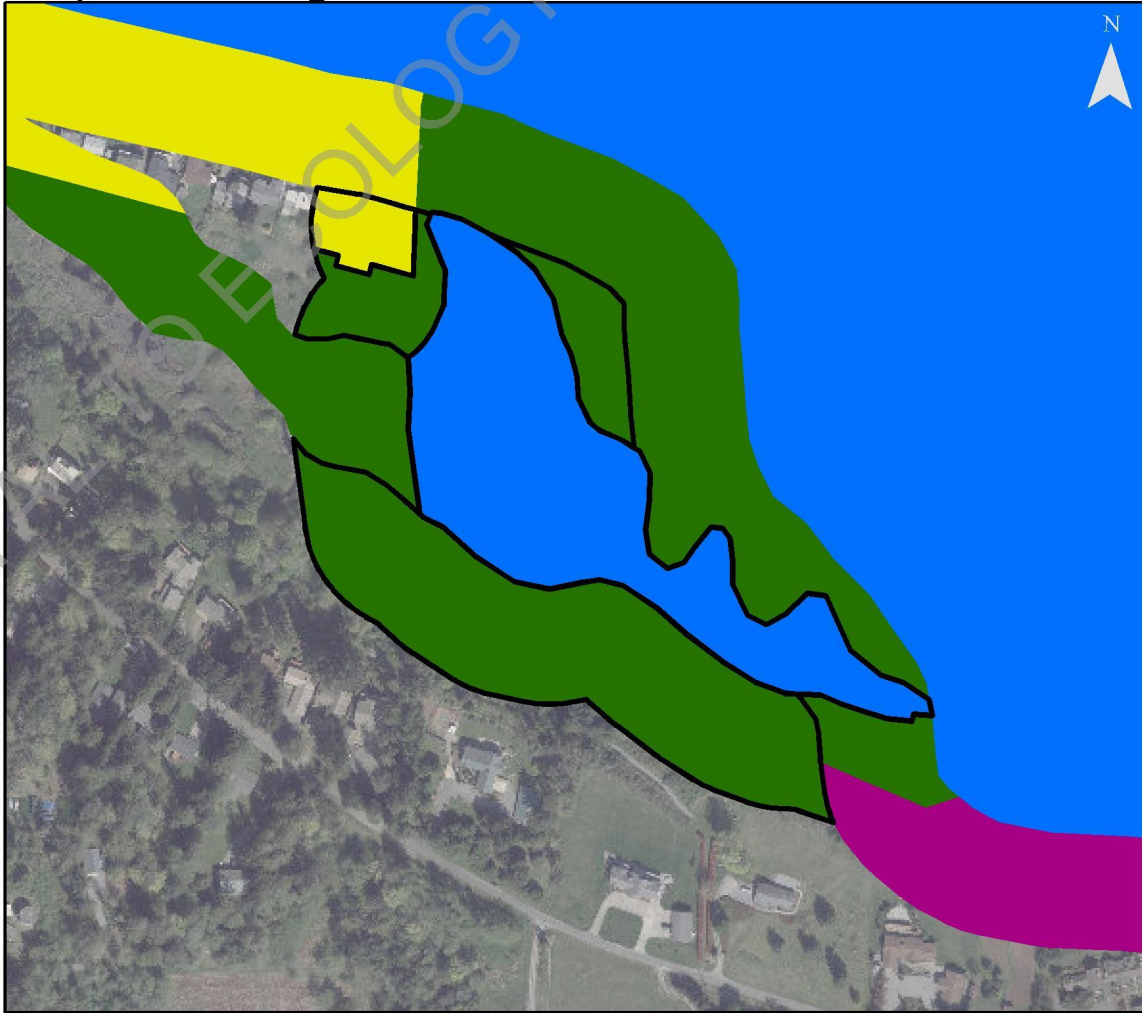
Proposed Shoreline Designations

- Aquatic
- Natural
- Shoreline Residential

Current Designation



Proposed Designation



Current Shoreline Designations

- Aquatic
- Natural
- Rural Conservancy
- Shoreline Residential



Site: 13

From: No Designation

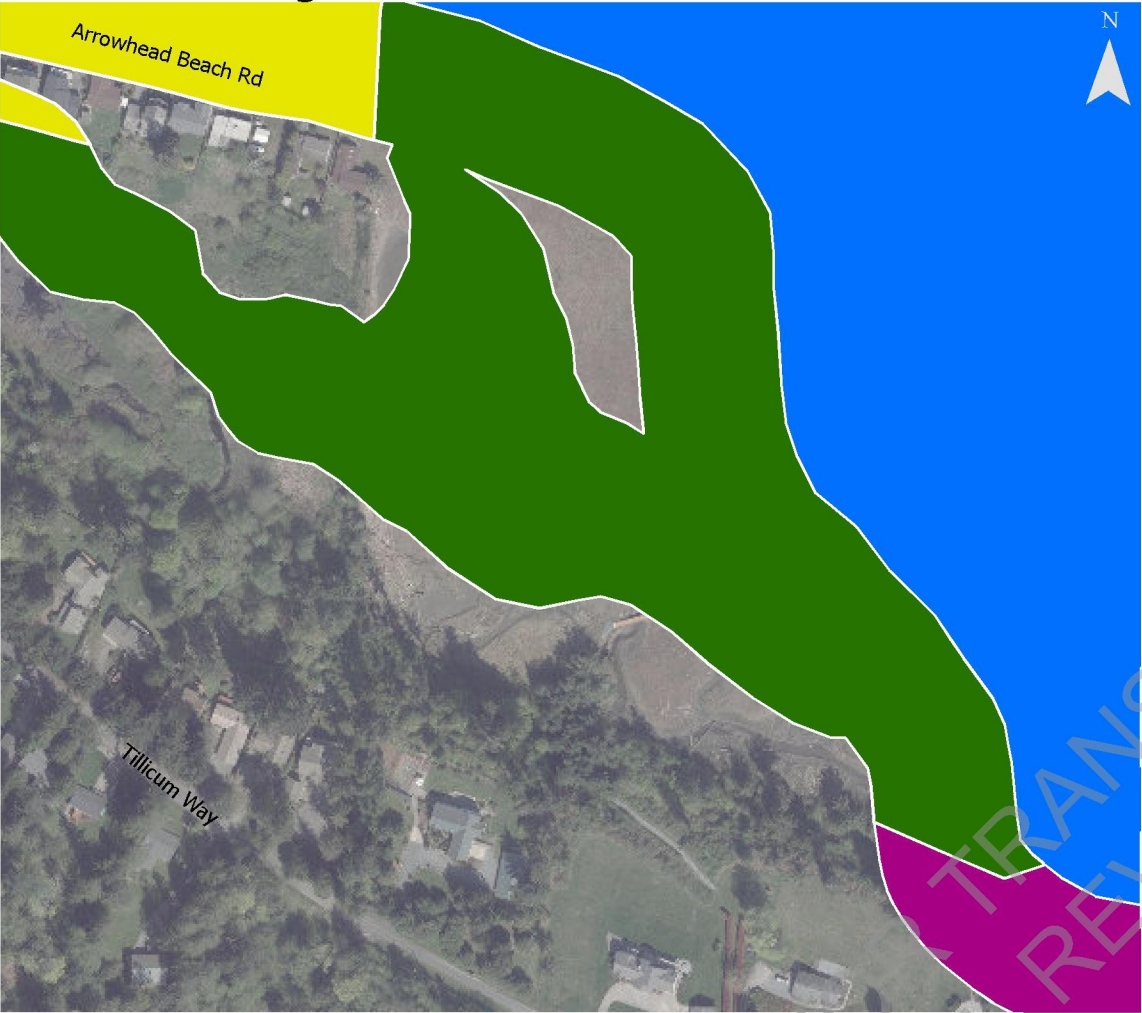
To: Shoreline Residential

REASON:
Aerial photography indicates the presence of a channel in wetlands behind a berm/dike; the channel is likely tidally influenced. East of the berm, tidal channels and associated saltmarsh strongly indicate tidal influence.

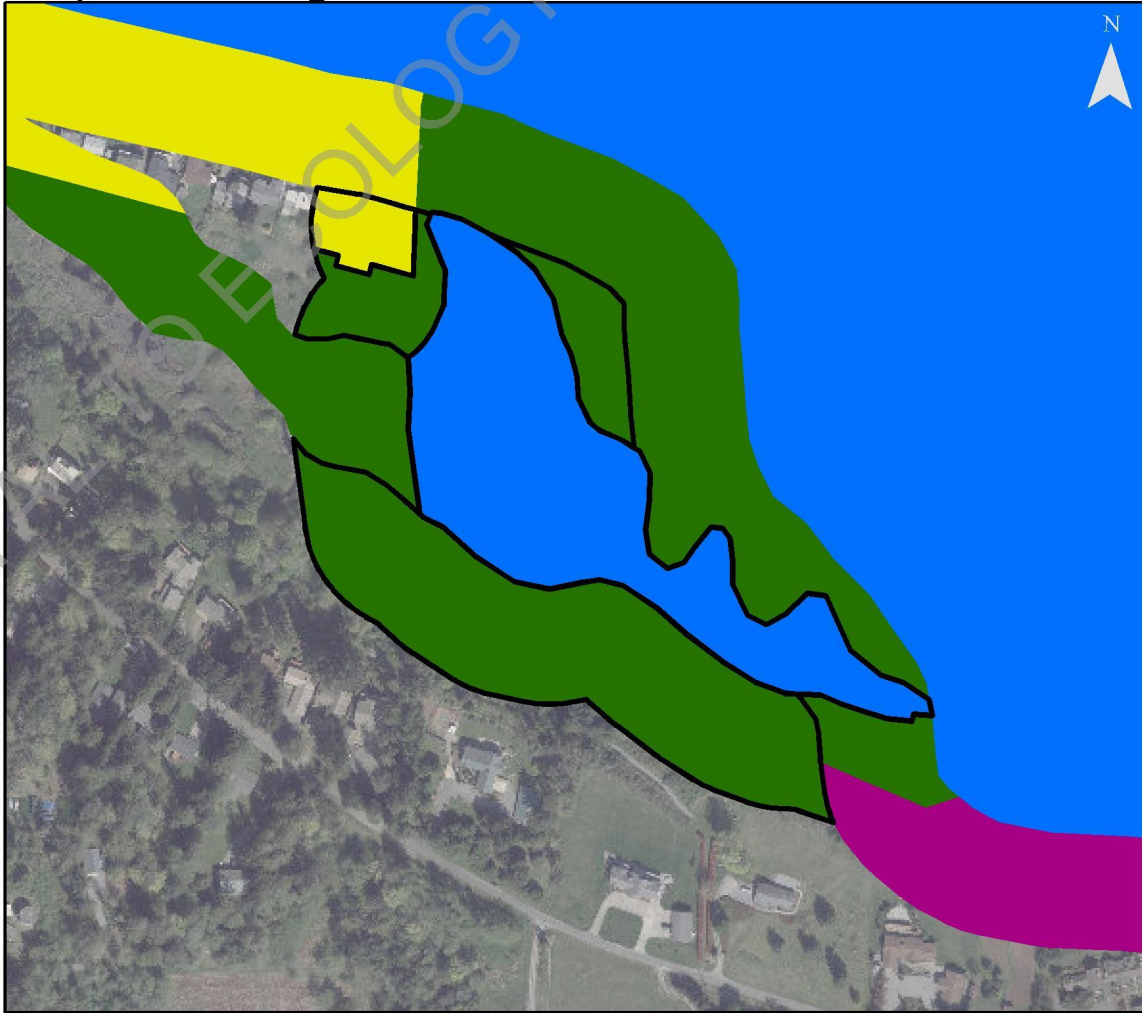
Proposed Shoreline Designations

- Aquatic
- Natural
- Shoreline Residential

Current Designation



Proposed Designation



Current Shoreline Designations

- Aquatic
- Natural
- Rural Conservancy
- Shoreline Residential



Site: 13

From: Natural
To: Aquatic

REASON:
Aerial photography indicates the presence of a channel in wetlands behind a berm/dike; the channel is likely tidally influenced. East of the berm, tidal channels and associated saltmarsh strongly indicate tidal influence.

Proposed Shoreline Designations

- Aquatic
- Natural
- Shoreline Residential

Current Designation



Current Shoreline Designations

- Aquatic
- Natural
- Shoreline Residential



Site: 15

From: Natural
To: No Designation

REASON:
Wetlands are well above OHWM and are not saltwater influenced. Ditches appear to drain wetlands into the Puget Sound. Wetlands appear > 200ft from Puget Sound OHWM, and a ditched connection is not sufficient for inclusion as shoreline associated

Proposed Designation



Proposed Shoreline Designations

- No Designation

Current Designation



Current Shoreline Designations

-  Aquatic
-  Natural
-  Rural Conservancy



Site: 17

From: No Designation

To: Natural

REASON:
Based on a review of aerial photography, the features is a jurisdictional shoreline waterbody. Evidence of logs, drift deposits, and likely salt marsh are evident in the aerial imagery.

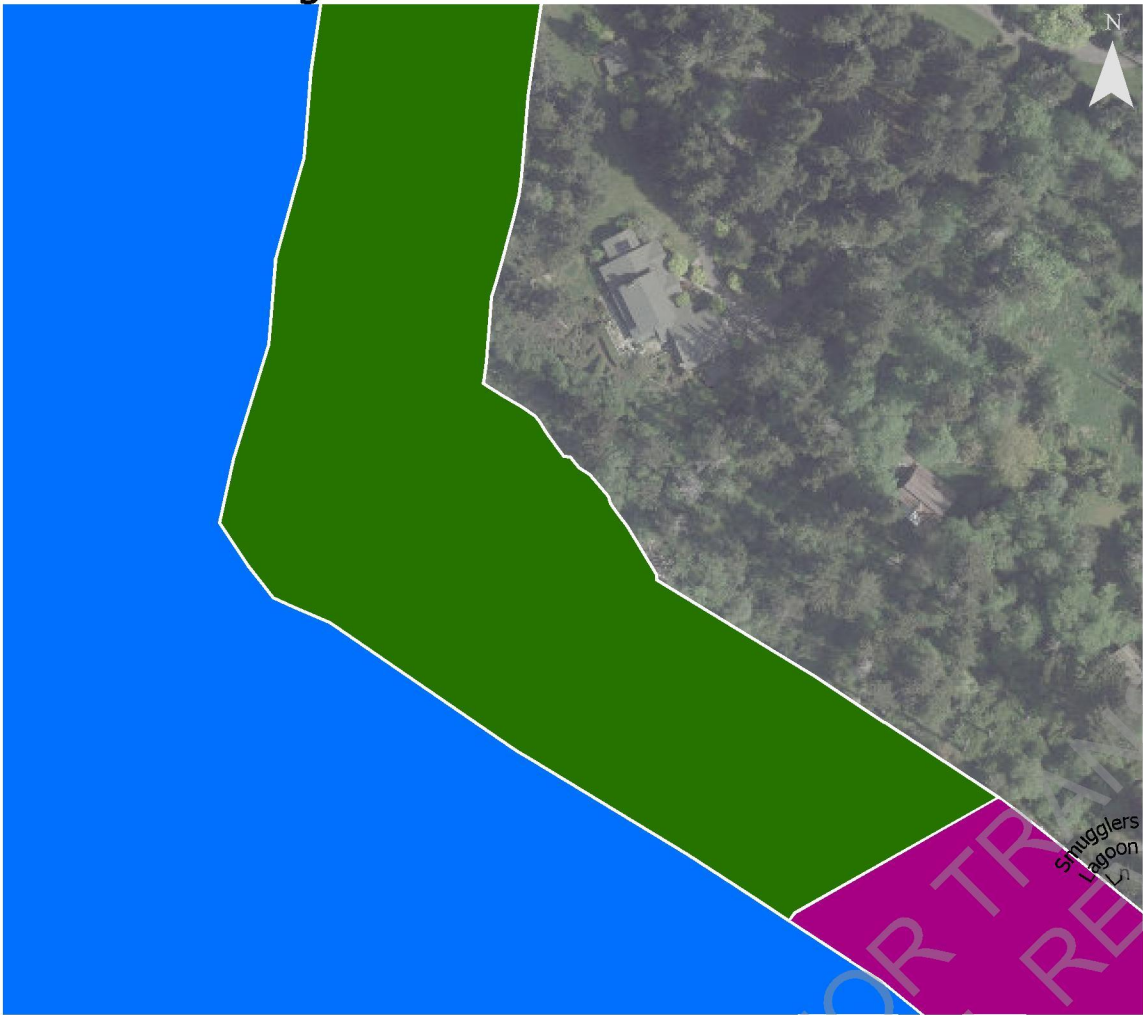
Proposed Designation



Proposed Shoreline Designations

-  Aquatic
-  Natural

Current Designation



Current Shoreline Designations

-  Aquatic
-  Natural
-  Rural Conservancy



Site: 17

From: Natural
To: Aquatic

REASON:
Based on a review of aerial photography, the features is a jurisdictional shoreline waterbody. Evidence of logs, drift deposits, and likely salt marsh are evident in the aerial imagery.

Proposed Designation






Proposed Shoreline Designations

-  Aquatic
-  Natural

Current Designation



Current Shoreline Designations

-  Aquatic
-  Rural Conservancy
-  Shoreline Residential



Site: 18

From: Rural Conservancy

To: Aquatic

REASON:
Puget Sound is incorrectly mapped and the shoreline
environmental designation should be updated to aquatic.

Proposed Designation



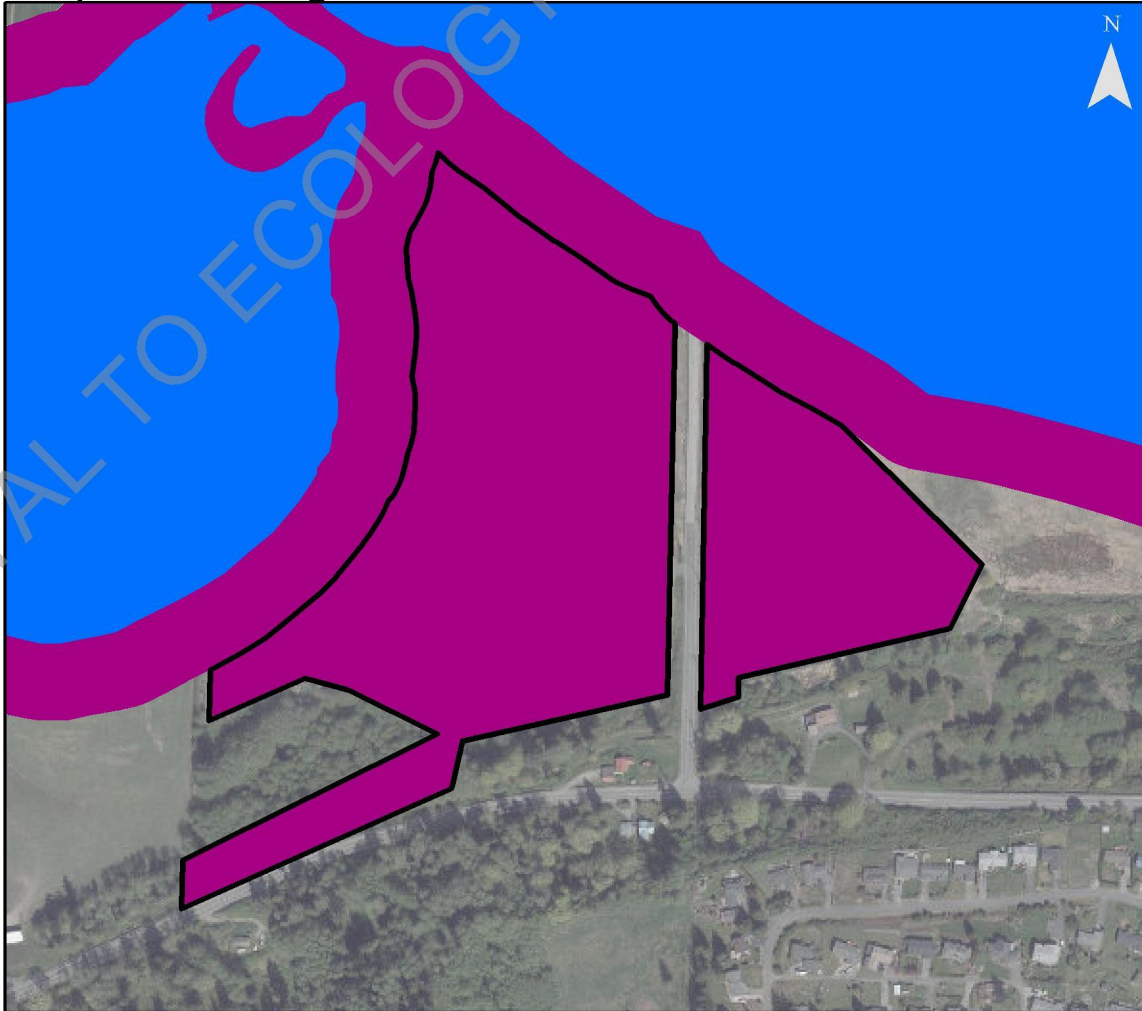
Proposed Shoreline Designations

-  Aquatic



Current Designation



Proposed Designation



Current Shoreline Designations

-  Aquatic
-  Rural Conservancy



Site: 24

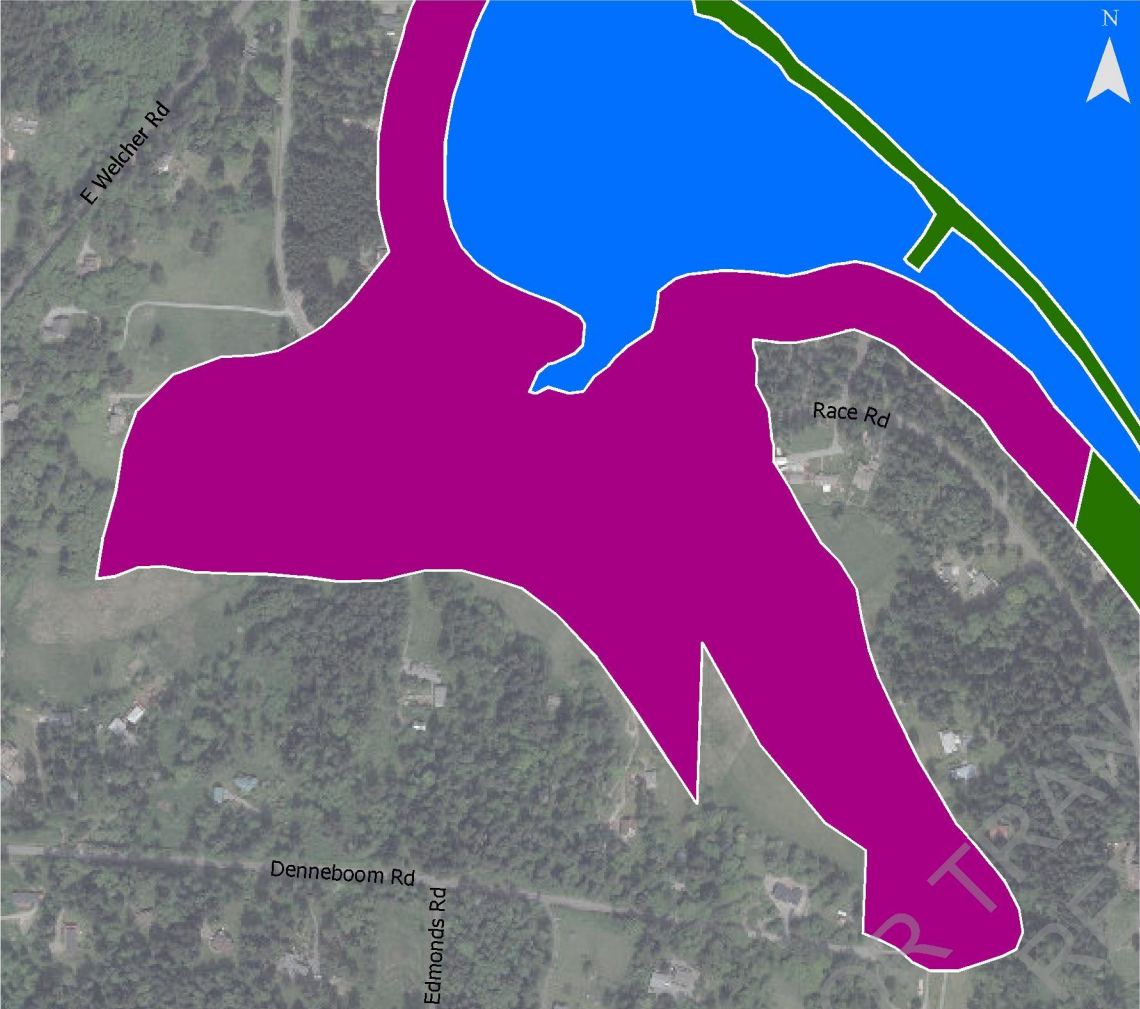
From: No Designation
To: Rural Conservancy

Proposed Shoreline Designations

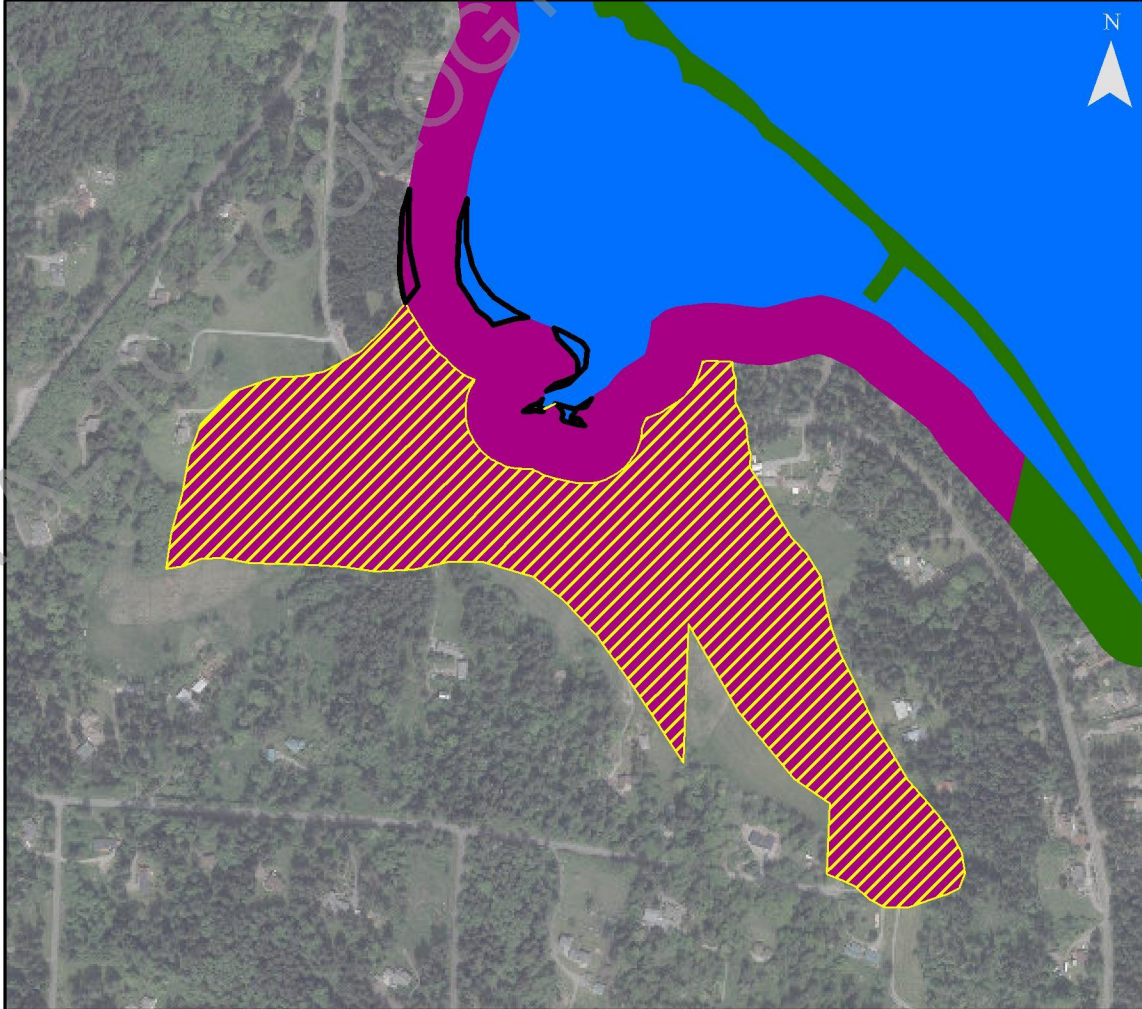
-  Rural Conservancy

REASON:
Wetland areas in question appear to be shoreline associated wetlands.

Current Designation



Proposed Designation



Current Shoreline Designations

-  Aquatic
-  Natural
-  Rural Conservancy






Site: 27

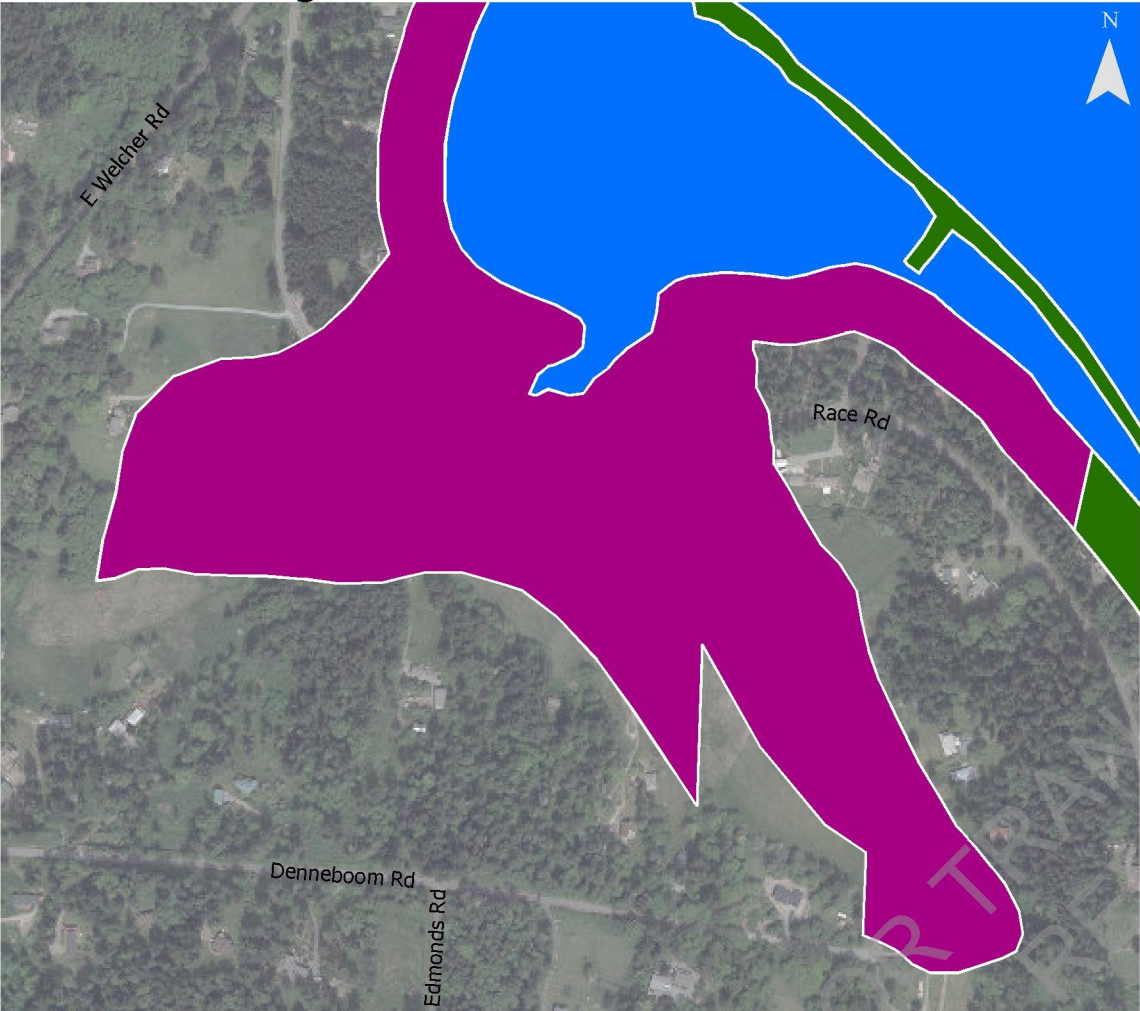
From: No Designation
To: Rural Conservancy

REASON:
Agricultural fields upland of Race Rd. appear generally non-wetland, although associated wetlands may exist in upland ditches and flow downhill, discharging into Puget Sound.

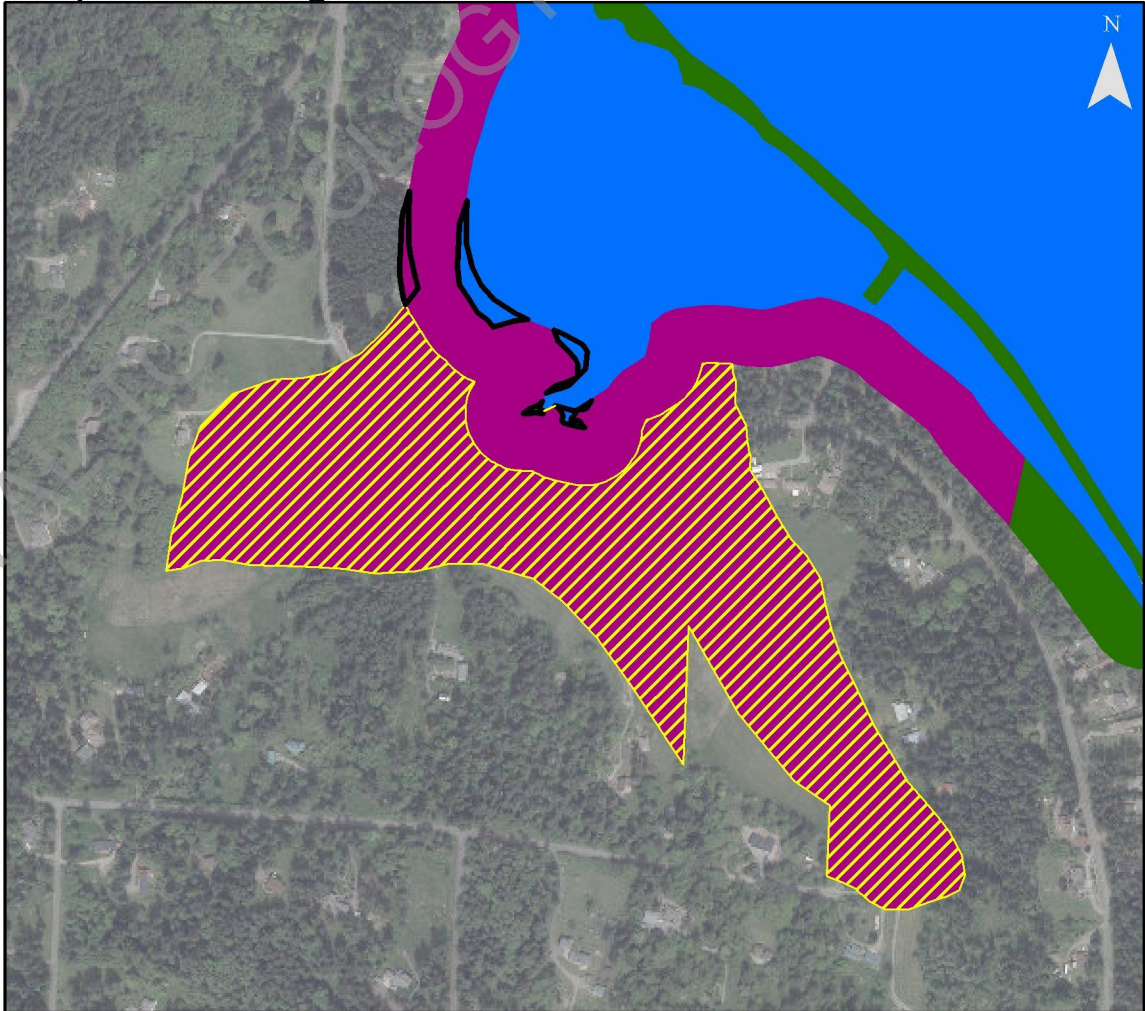
Proposed Shoreline Designations

-  Aquatic
-  No Designation
-  Rural Conservancy

Current Designation



Proposed Designation



Current Shoreline Designations

-  Aquatic
-  Natural
-  Rural Conservancy





Site: 27

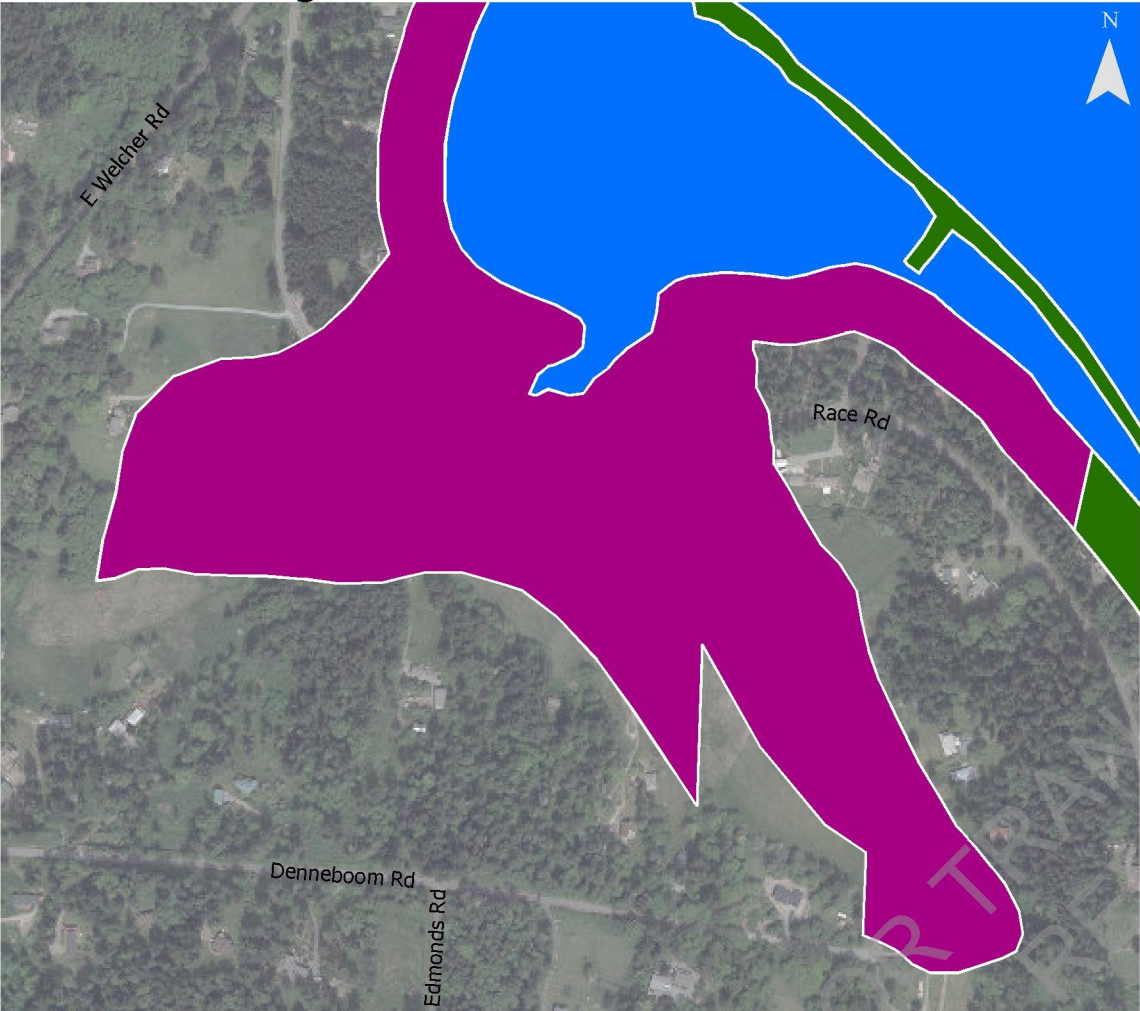
From: Aquatic
To: No Designation

REASON:
Agricultural fields upland of Race Rd. appear generally non-wetland, although associated wetlands may exist in upland ditches and flow downhill, discharging into Puget Sound.

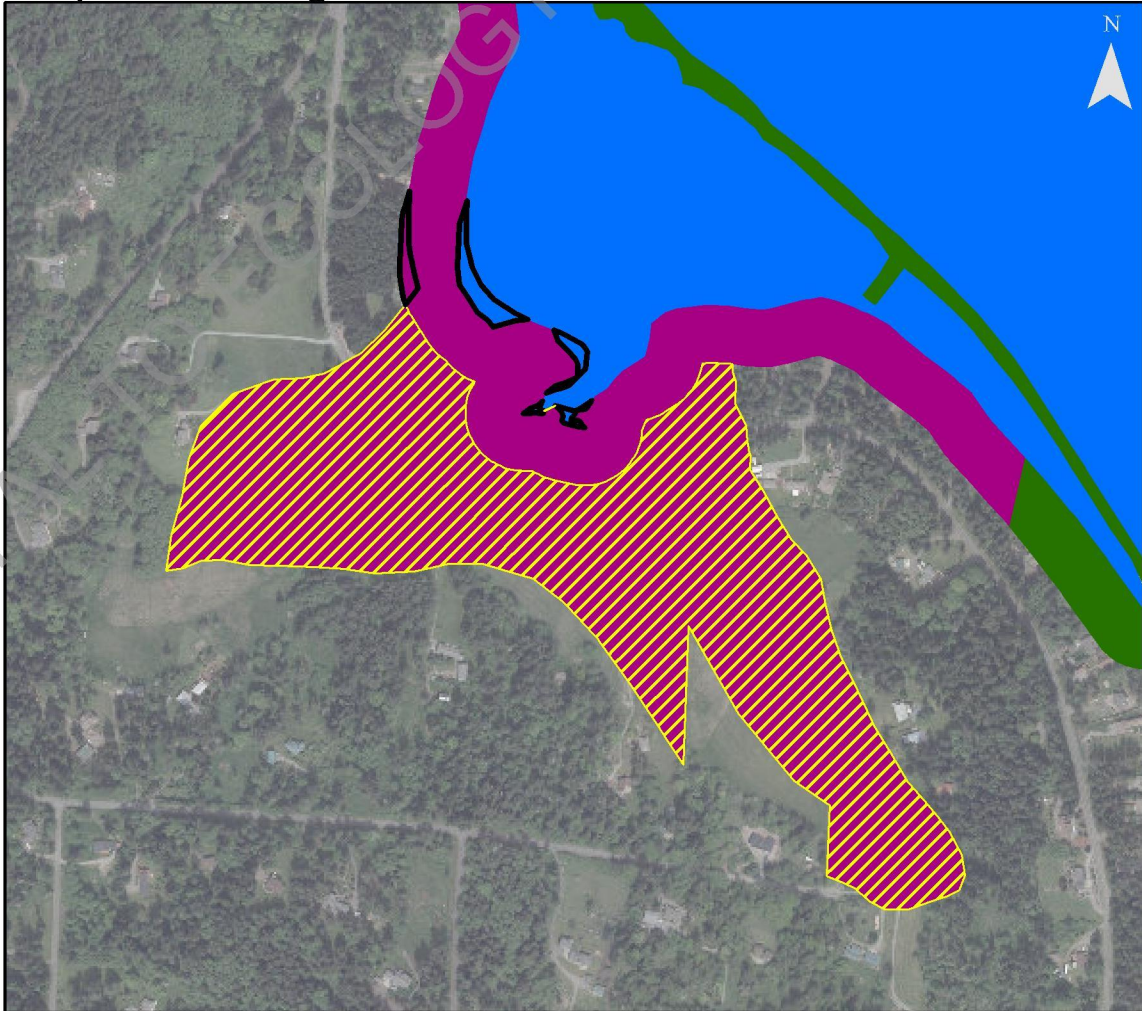
Proposed Shoreline Designations

-  Aquatic
-  No Designation
-  Rural Conservancy

Current Designation



Proposed Designation



Current Shoreline Designations




-  Aquatic
-  Natural
-  Rural Conservancy



Site: 27

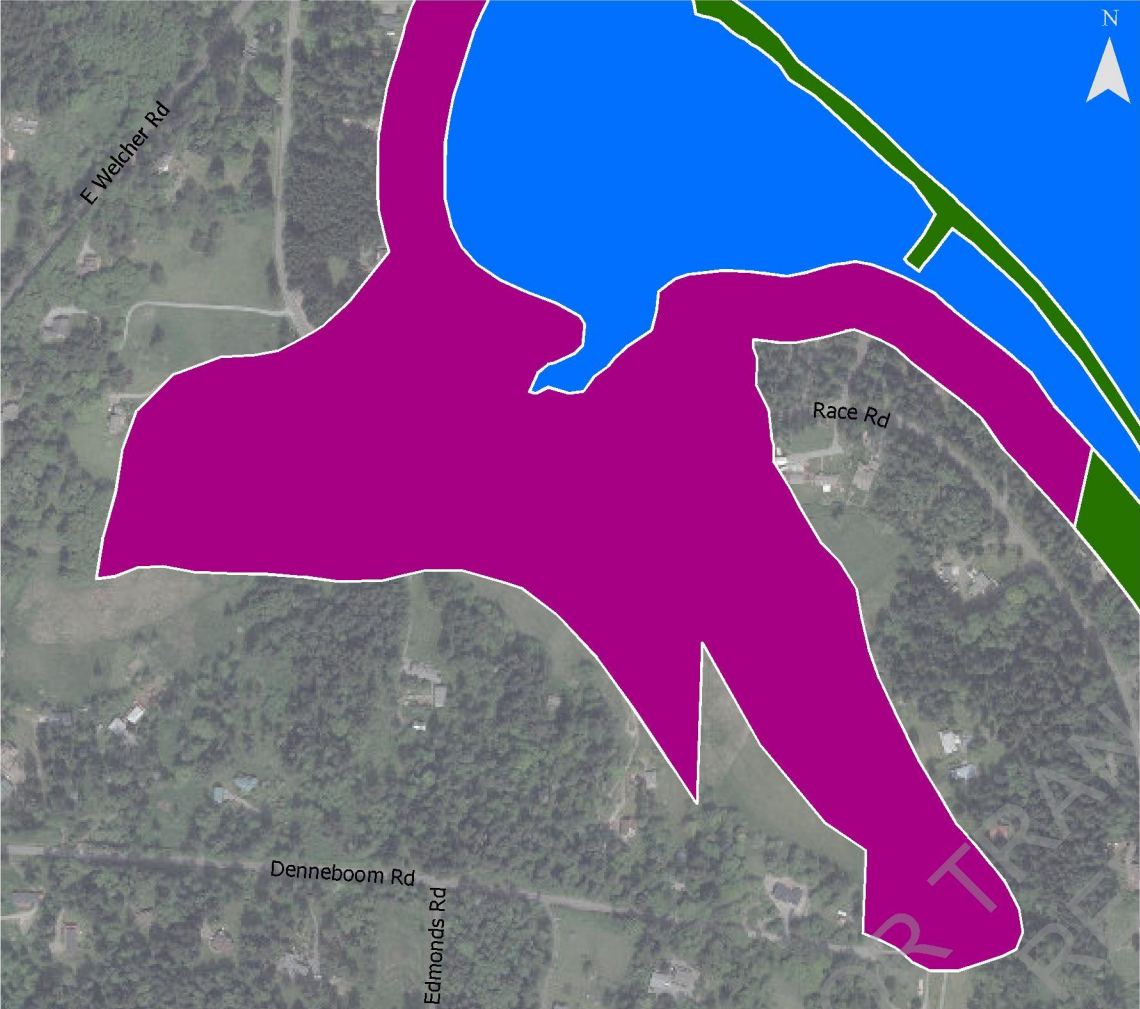
From: Rural Conservancy
To: No Designation

Proposed Shoreline Designations

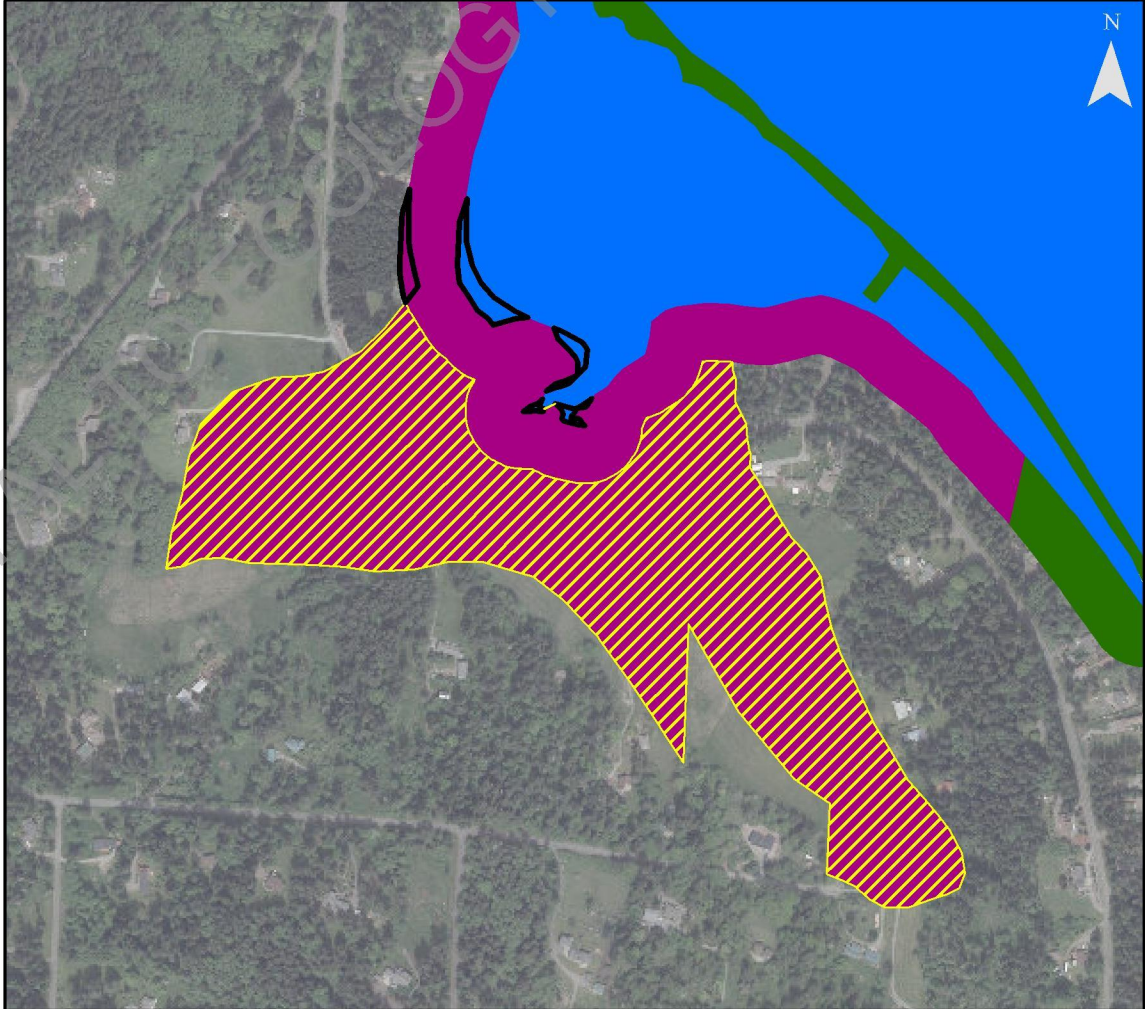
-  Aquatic
-  No Designation
-  Rural Conservancy

REASON:
Agricultural fields upland of Race Rd. appear generally non-wetland, although associated wetlands may exist in upland ditches and flow downhill, discharging into Puget Sound.

Current Designation



Proposed Designation



Current Shoreline Designations

-  Aquatic
-  Natural
-  Rural Conservancy






Site: 27

From: Rural Conservancy

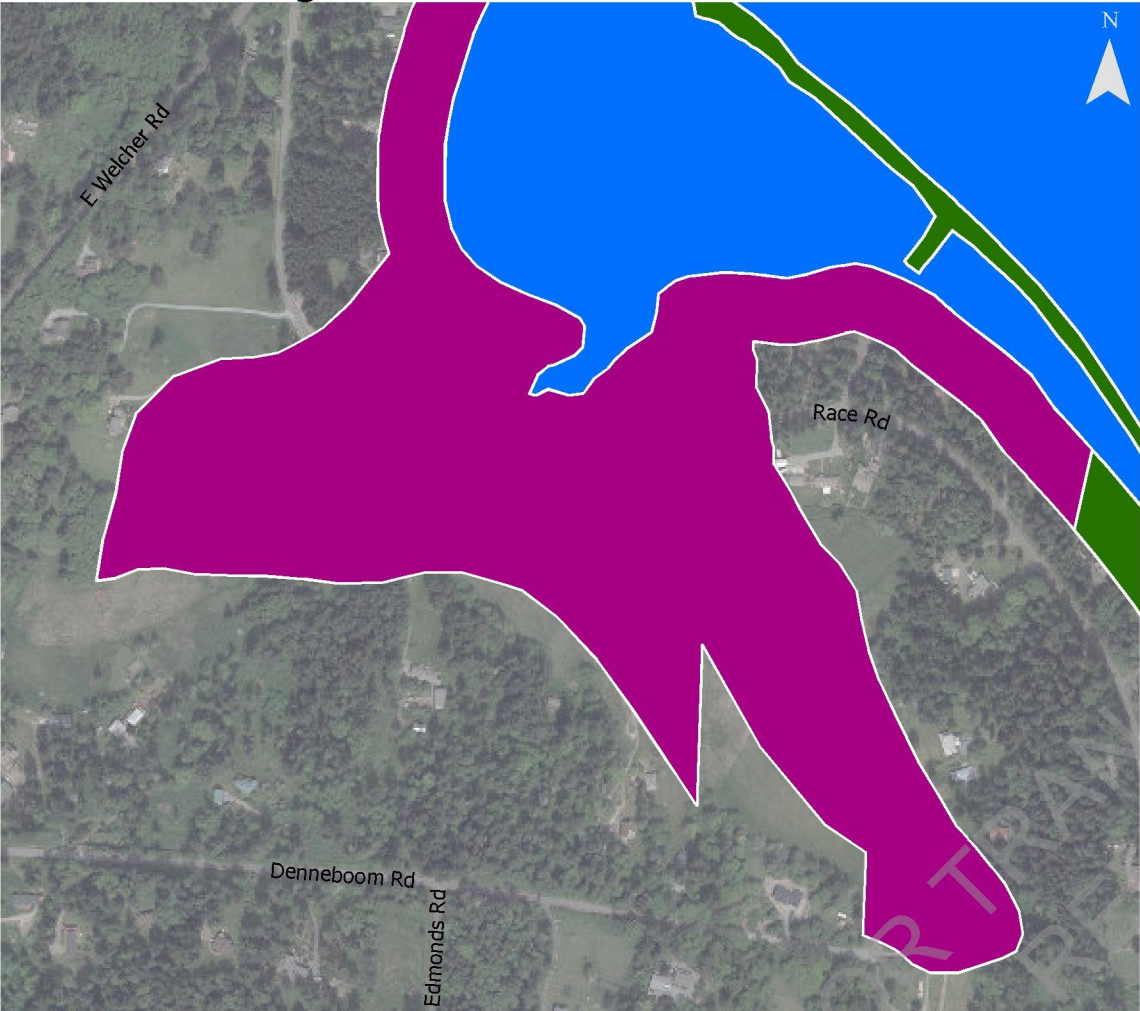
To: Aquatic

Proposed Shoreline Designations

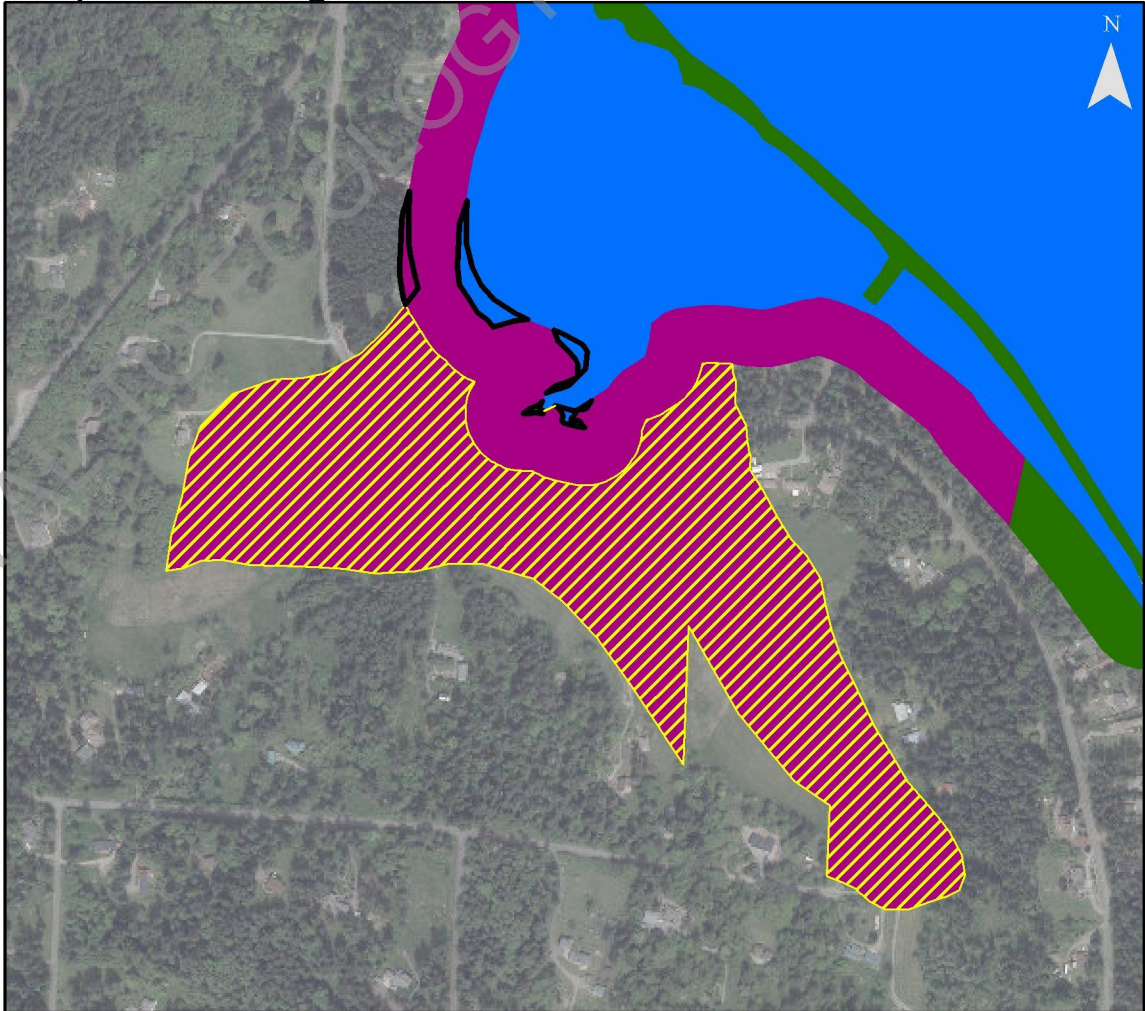
-  Aquatic
-  No Designation
-  Rural Conservancy

REASON:
Agricultural fields upland of Race Rd. appear generally non-wetland, although associated wetlands may exist in upland ditches and flow downhill, discharging into Puget Sound.

Current Designation



Proposed Designation



Current Shoreline Designations

-  Aquatic
-  Natural
-  Rural Conservancy






Site: 27

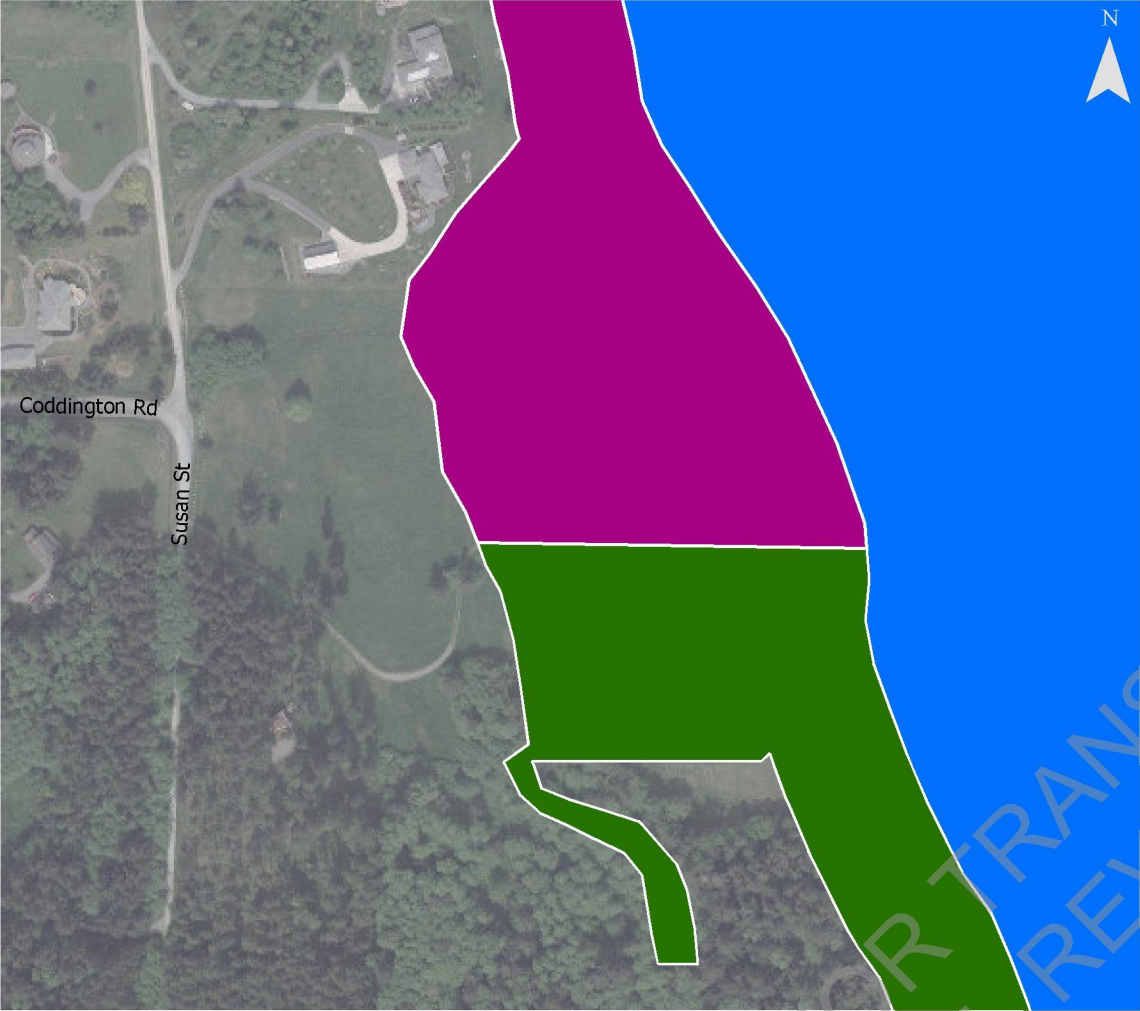
From: Aquatic
To: Rural Conservancy

REASON:
Agricultural fields upland of Race Rd. appear generally non-wetland, although associated wetlands may exist in upland ditches and flow downhill, discharging into Puget Sound.

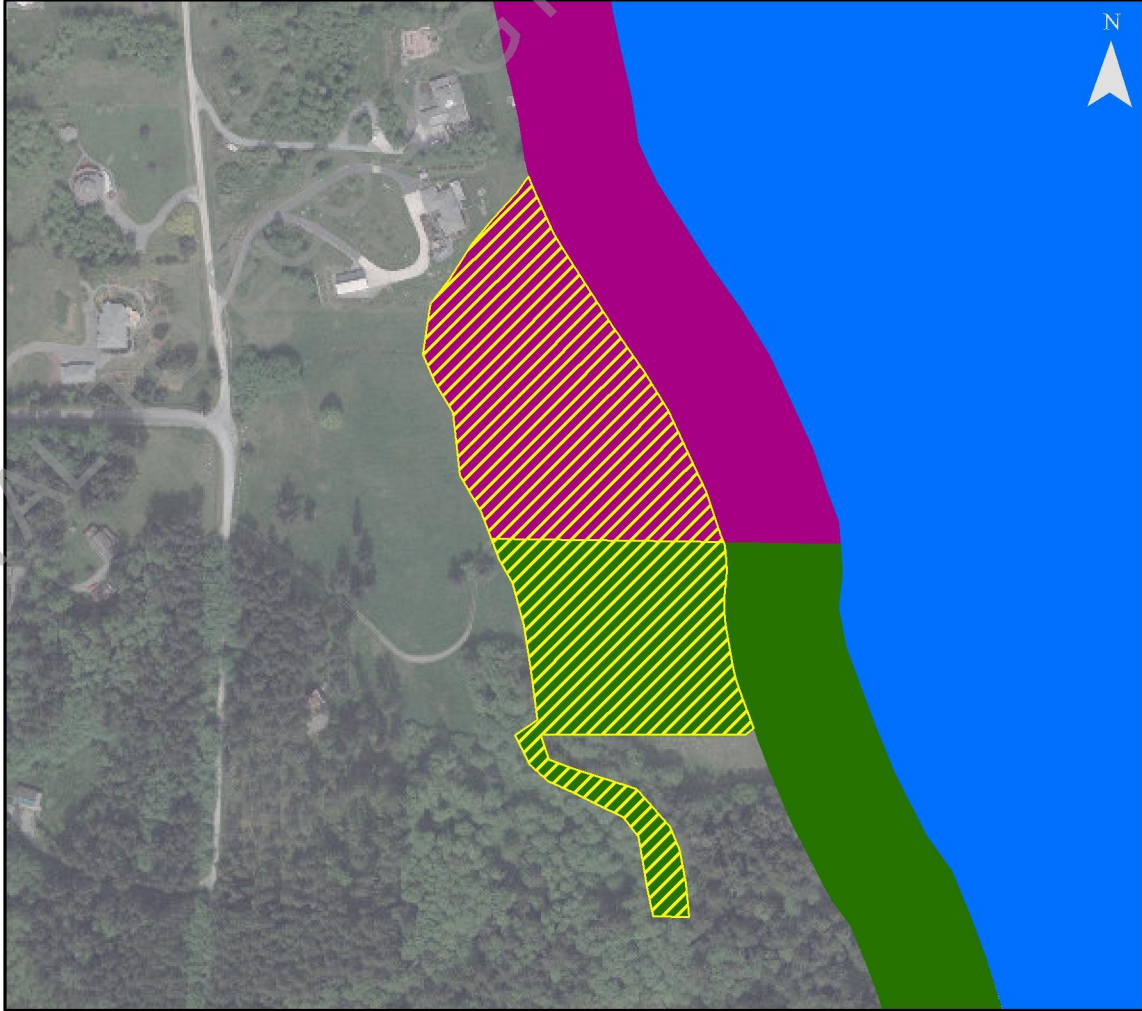
Proposed Shoreline Designations

-  Aquatic
-  No Designation
-  Rural Conservancy

Current Designation



Proposed Designation



Current Shoreline Designations

-  Aquatic
-  Natural
-  Rural Conservancy



Site: 28

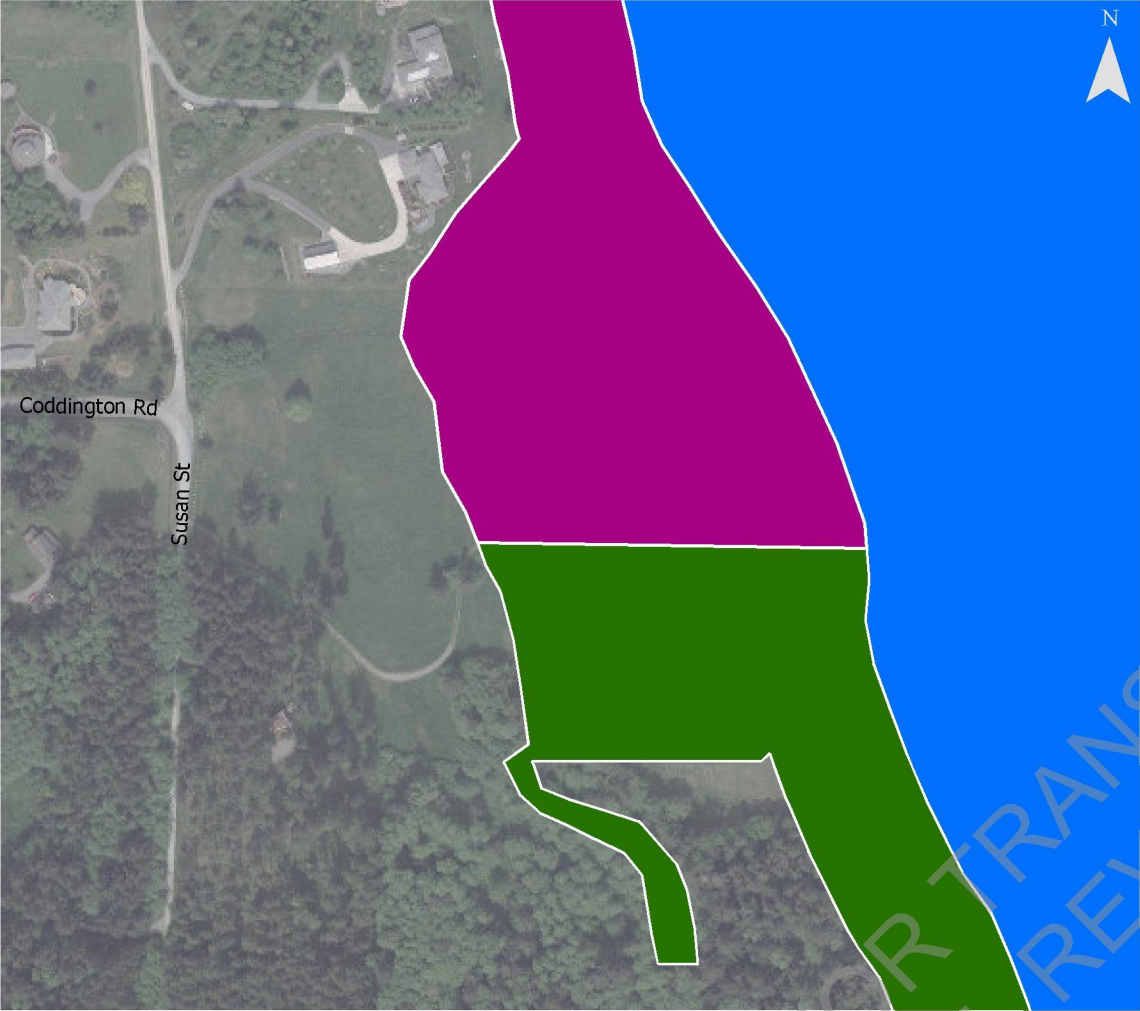
From: Natural
To: No Designation

Proposed Shoreline Designations

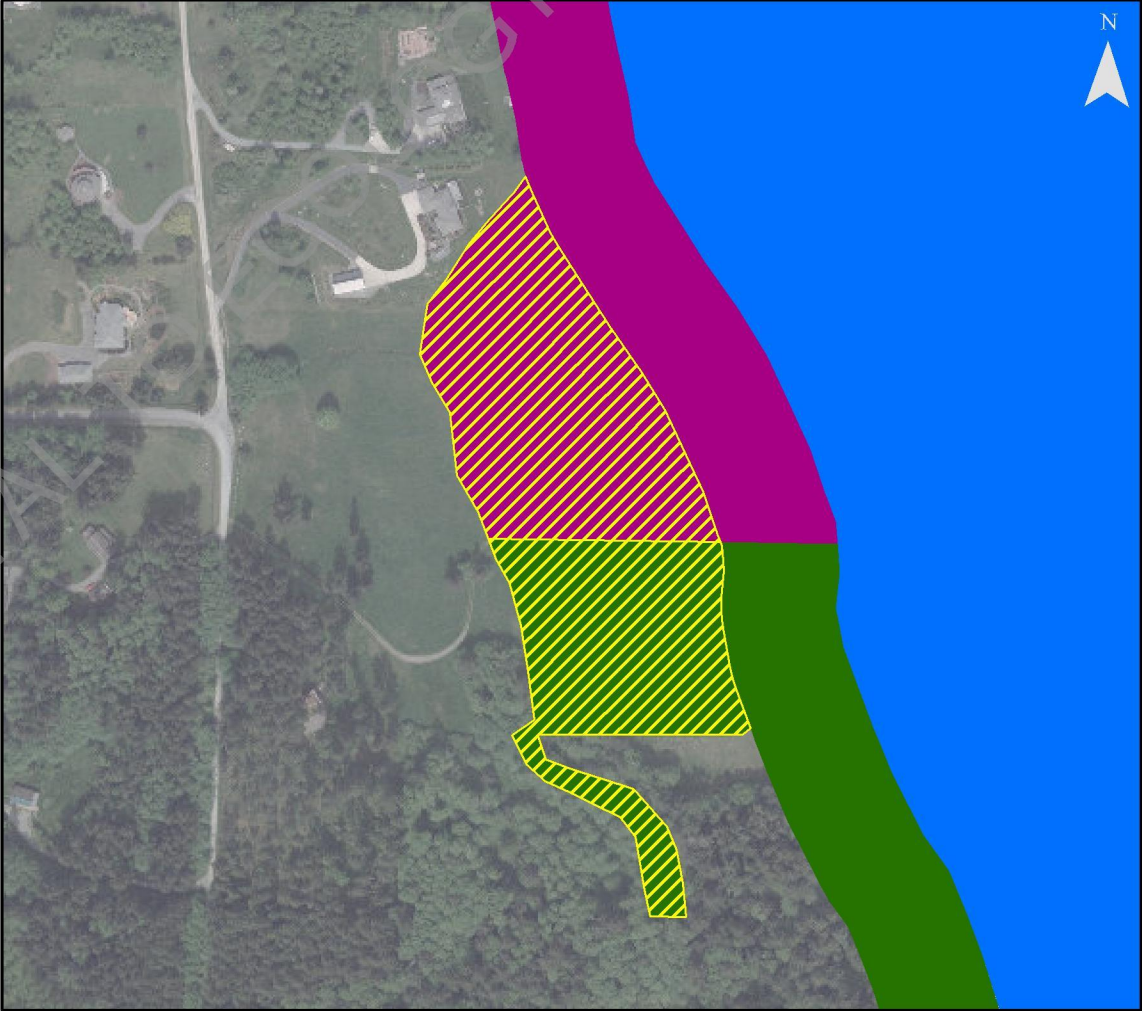
-  No Designation

REASON:
Wetlands do not appear present based on a review of aerial imagery, although a delineation would be required to confirm.

Current Designation



Proposed Designation



Current Shoreline Designations

-  Aquatic
-  Natural
-  Rural Conservancy



Site: 28

From: Rural Conservancy

To: No Designation

Proposed Shoreline Designations



-  No Designation

REASON:
Wetlands do not appear present based on a review of aerial imagery, although a delineation would be required to confirm.

Current Designation



Current Shoreline Designations

-  Aquatic
-  Rural Conservancy

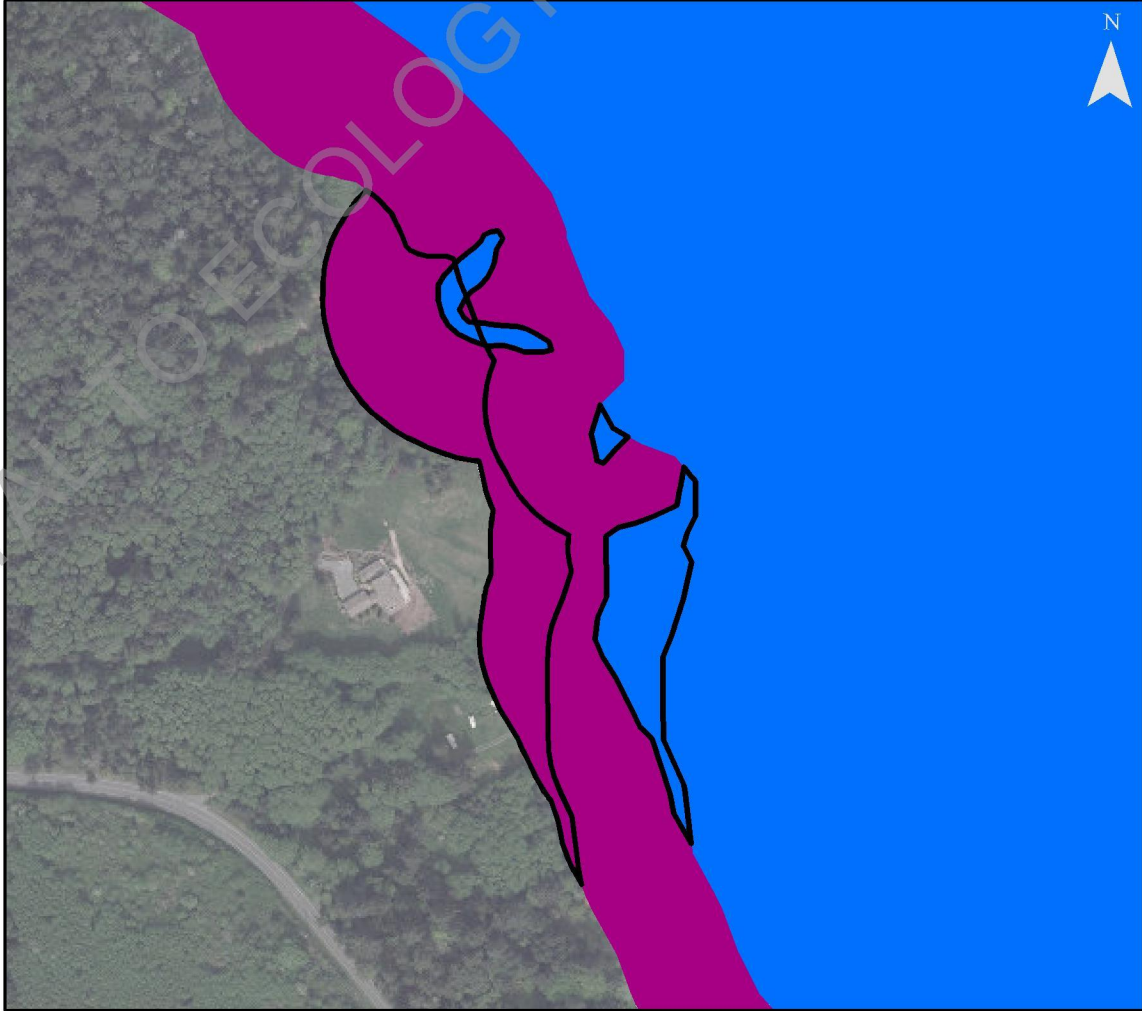


Site: 29



From: No Designation
To: Rural Conservancy

REASON:
The extent of drift logs and proximity to the Puget Sound indicate that the lagoon is likely saltwater and tidally influenced, and therefore a jurisdictional waterbody.

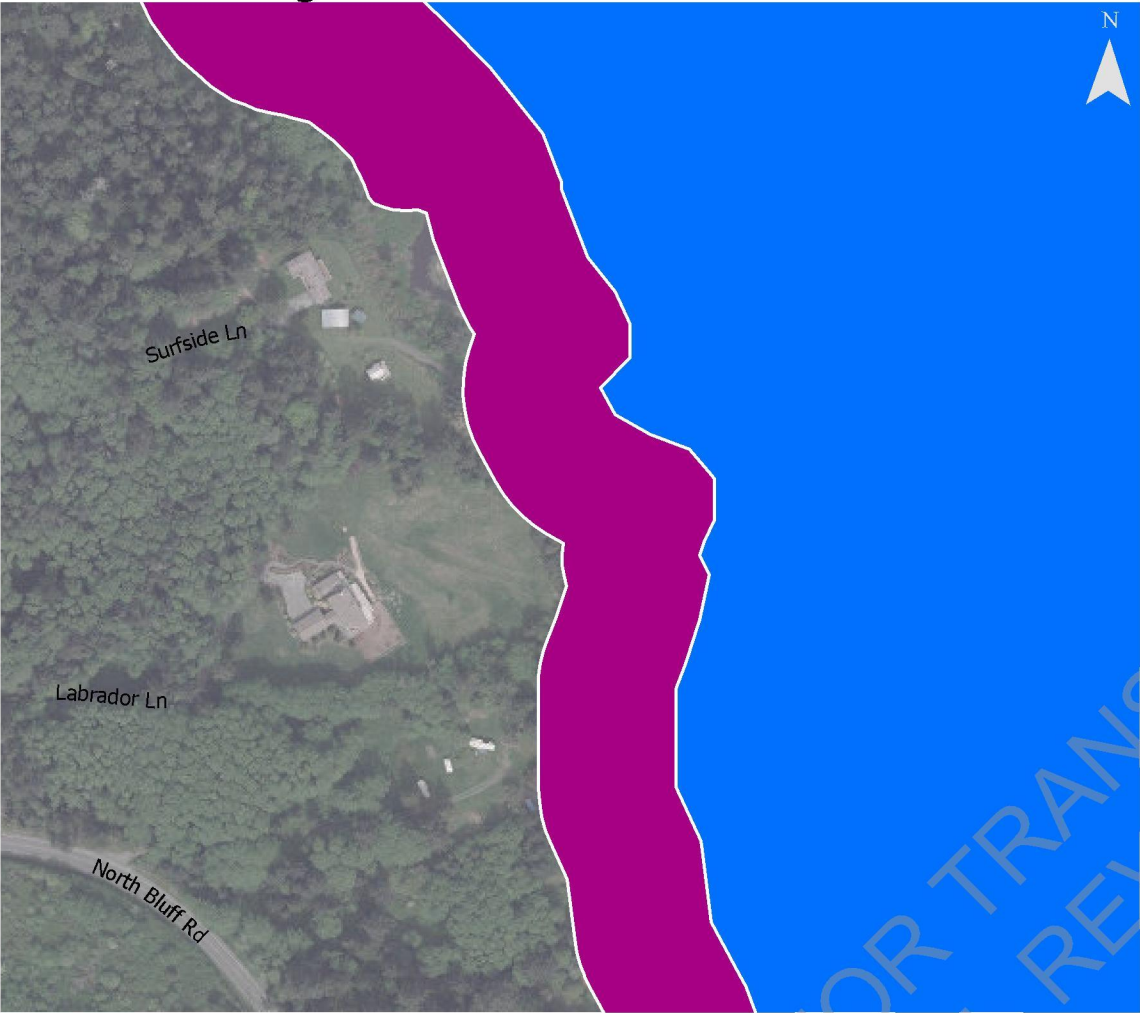
Proposed Designation



Proposed Shoreline Designations

-  Aquatic
-  Rural Conservancy

Current Designation



Current Shoreline Designations

- Aquatic
- Rural Conservancy

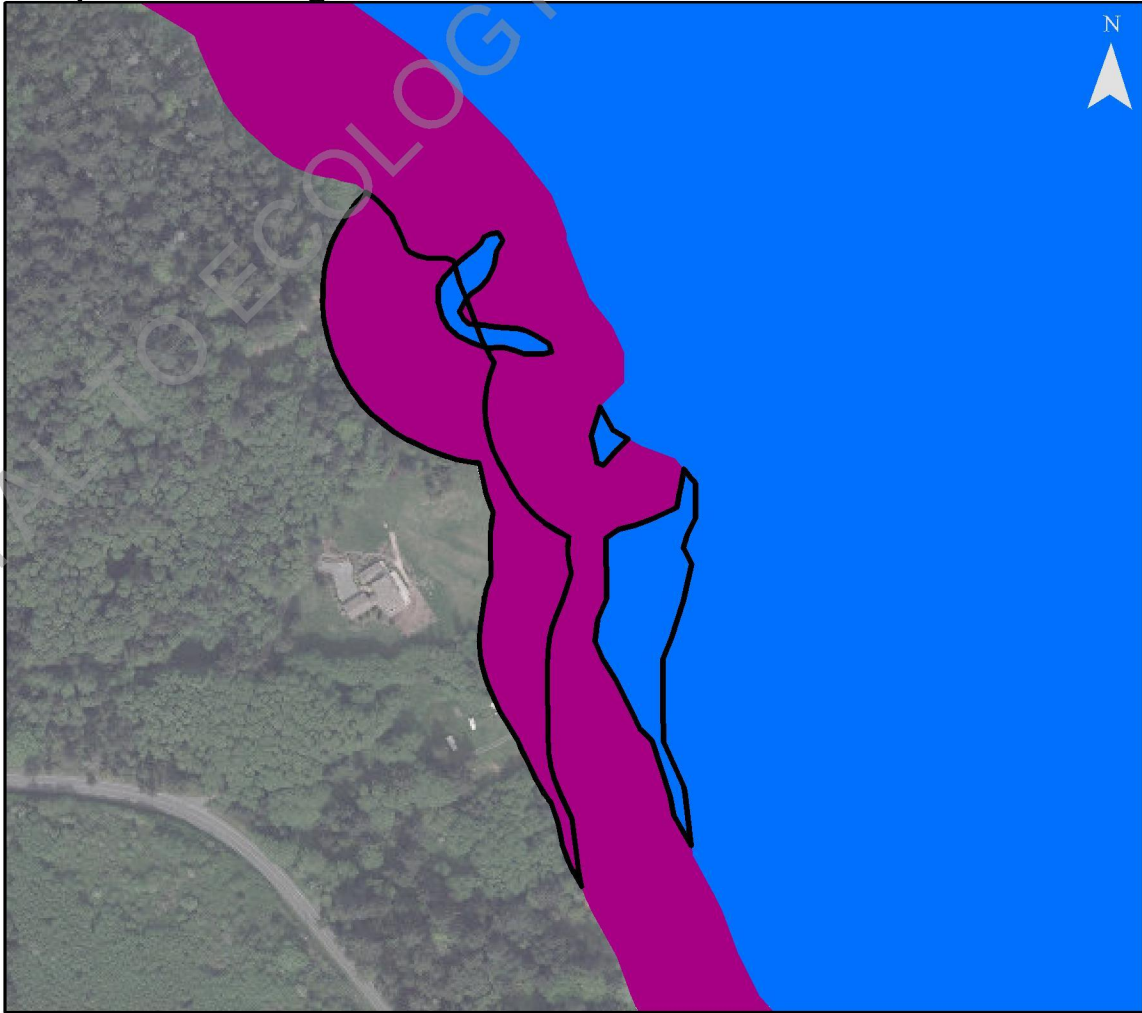


Site: 30

From: No Designation
To: Aquatic

REASON:
The extent of drift logs and proximity to the Puget Sound indicate that the lagoon is likely saltwater and tidally influenced, and therefore a jurisdictional waterbody.

Proposed Designation



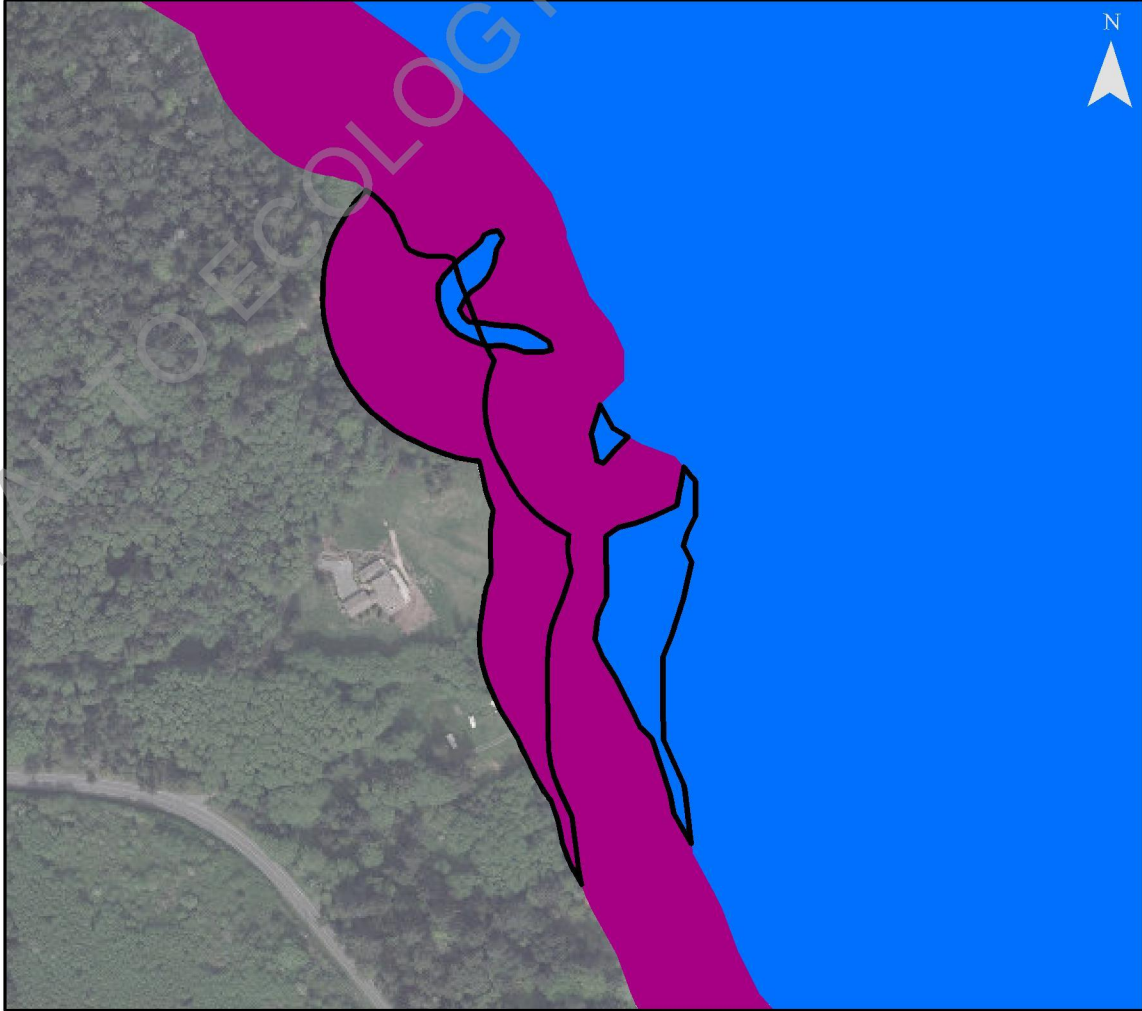
Proposed Shoreline Designations

- Aquatic
- Rural Conservancy



Current Designation



Proposed Designation



Current Shoreline Designations

-  Aquatic
-  Rural Conservancy



Site: 30

From: Rural Conservancy

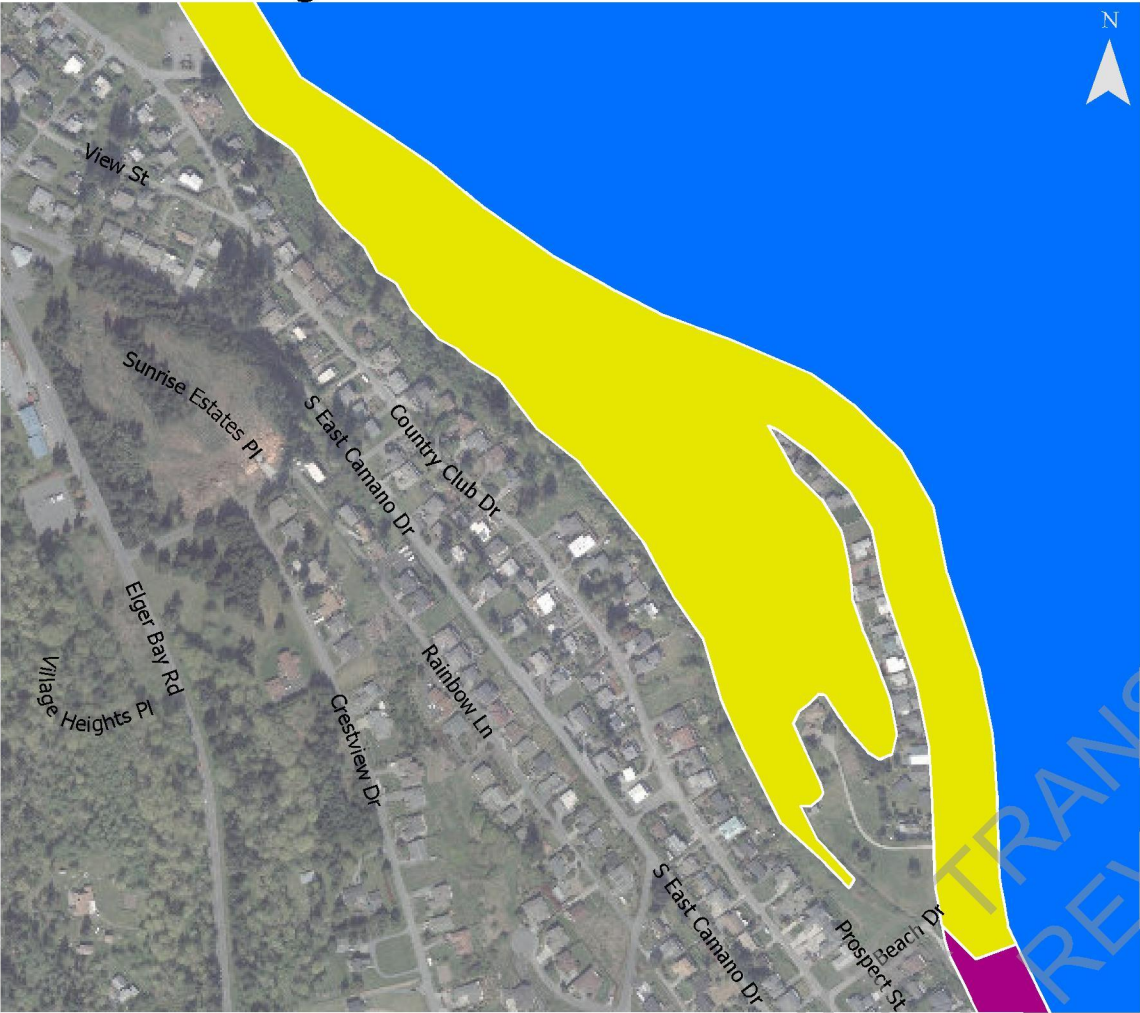
To: Aquatic

Proposed Shoreline Designations

-  Aquatic
-  Rural Conservancy

REASON:
The extent of drift logs and proximity to the Puget Sound indicate that the lagoon is likely saltwater and tidally influenced, and therefore a jurisdictional waterbody.

Current Designation



Proposed Designation



Current Shoreline Designations

- Aquatic
- Rural Conservancy
- Shoreline Residential



Site: 31

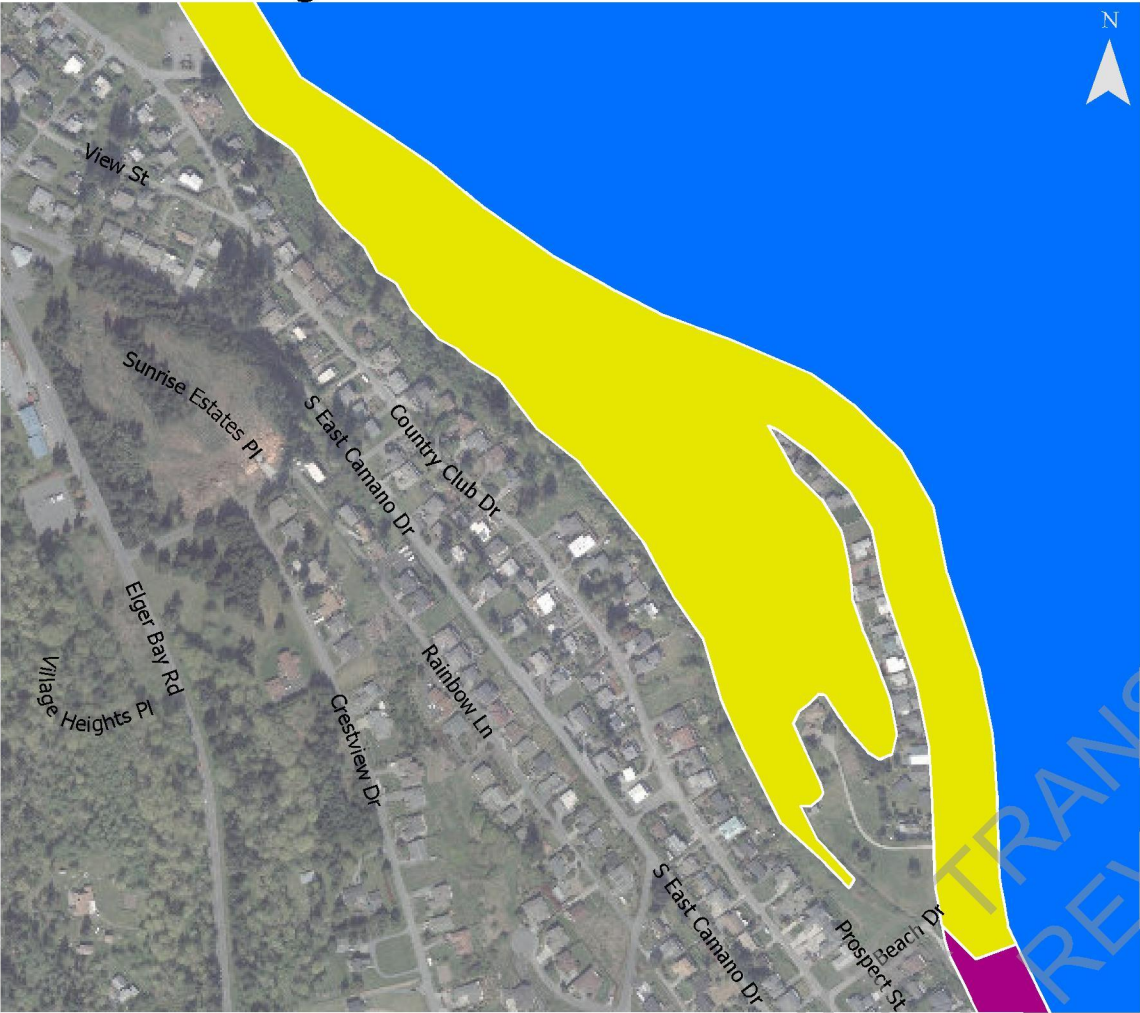
From: No Designation
To: Shoreline Residential

Proposed Shoreline Designations

- Aquatic
- Shoreline Residential

REASON:
The coastal lagoon at this site is tidally influenced and is a jurisdictional shoreline waterbody. Salinity within the lagoon was measured at 15.5 ppt, and vegetation is composed of salt tolerant species. Salt burn was observed on overhanging vegetation.

Current Designation



Current Shoreline Designations

- Aquatic
- Rural Conservancy
- Shoreline Residential



Site: 31

From: No Designation

To: Aquatic

REASON:
The coastal lagoon at this site is tidally influenced and is a jurisdictional shoreline waterbody. Salinity within the lagoon was measured at 15.5 ppt, and vegetation is composed of salt tolerant species. Salt burn was observed on overhanging vegetation.

Proposed Designation



Proposed Shoreline Designations

- Aquatic
- Shoreline Residential

Current Designation



Current Shoreline Designations

-  Aquatic
-  Natural



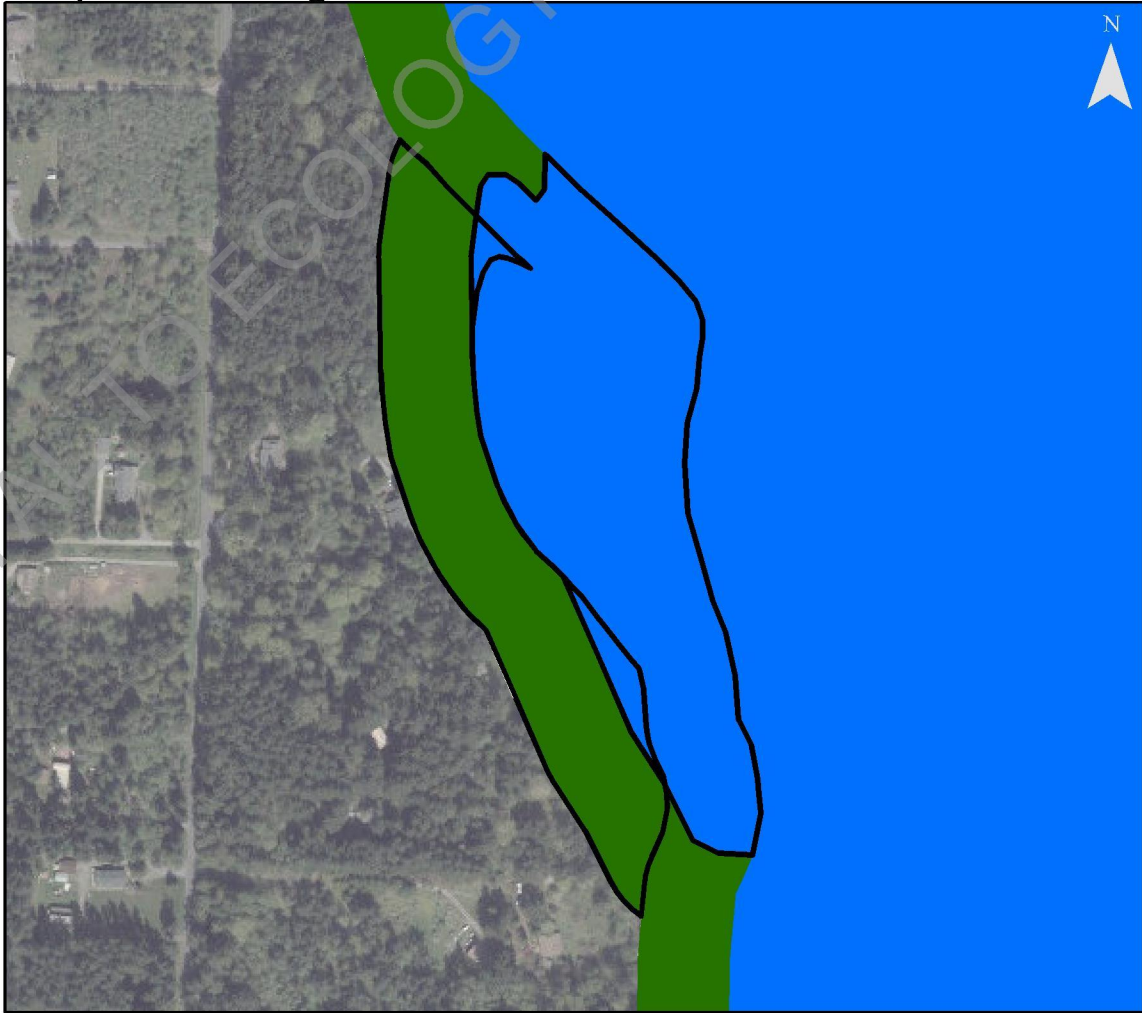
Site: 32

From: No Designation

To: Natural

REASON:
Evidence of tidal influence including presence of wrack and tidal channels indicate that the area in question is below OHWM and is a jurisdictional shoreline waterbody.

Proposed Designation



Proposed Shoreline Designations

-  Aquatic
-  Natural

Current Designation



Current Shoreline Designations

- Aquatic
- Natural

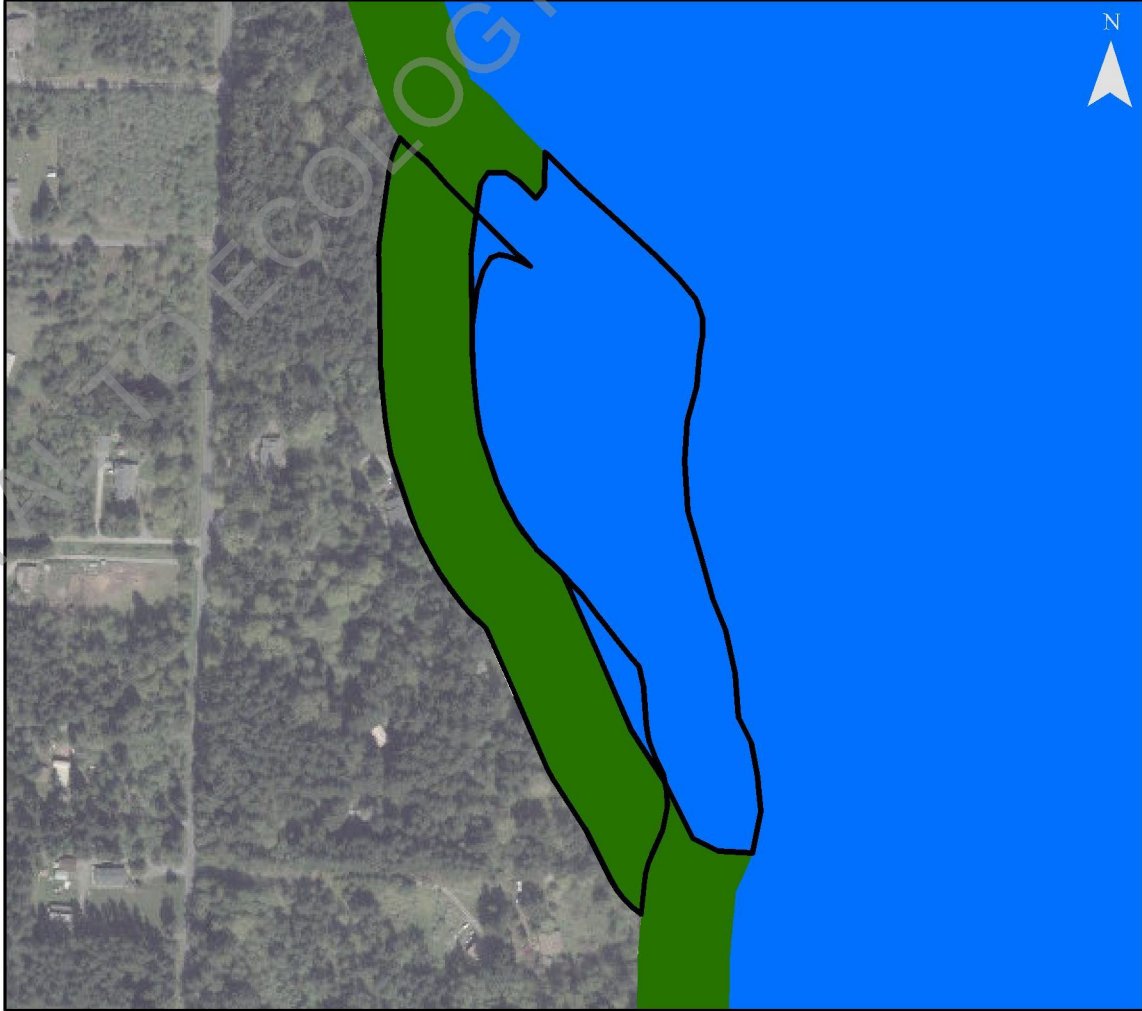


Site: 32

From: Natural
To: Aquatic

REASON:
Evidence of tidal influence including presence of wrack and tidal channels indicate that the area in question is below OHWM and is a jurisdictional shoreline waterbody.

Proposed Designation



Proposed Shoreline Designations

- Aquatic
- Natural

Current Designation



Current Shoreline Designations

- Aquatic
- Natural

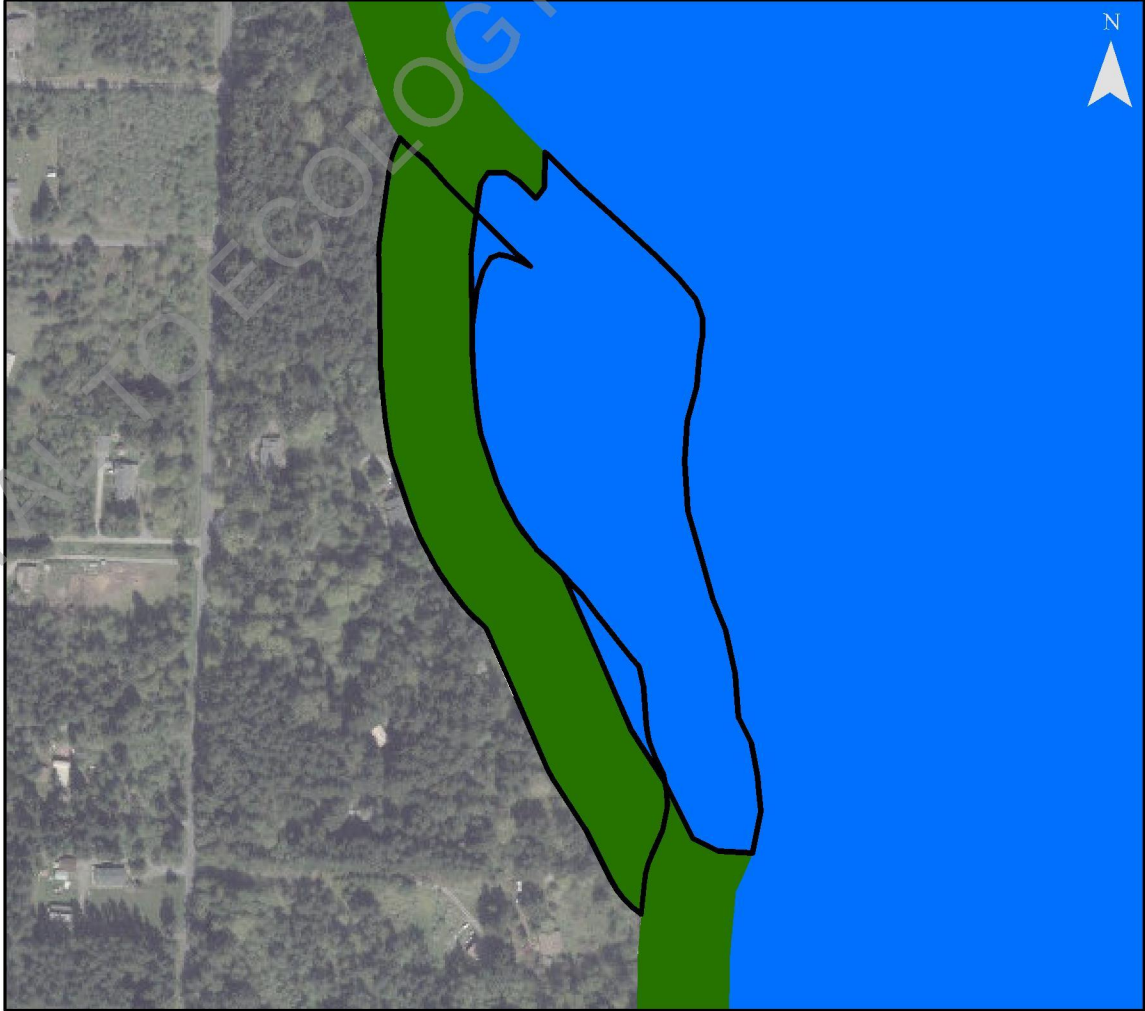


Site: 32

From: No Designation
To: Aquatic

REASON:
Evidence of tidal influence including presence of wrack and tidal channels indicate that the area in question is below OHWM and is a jurisdictional shoreline waterbody.

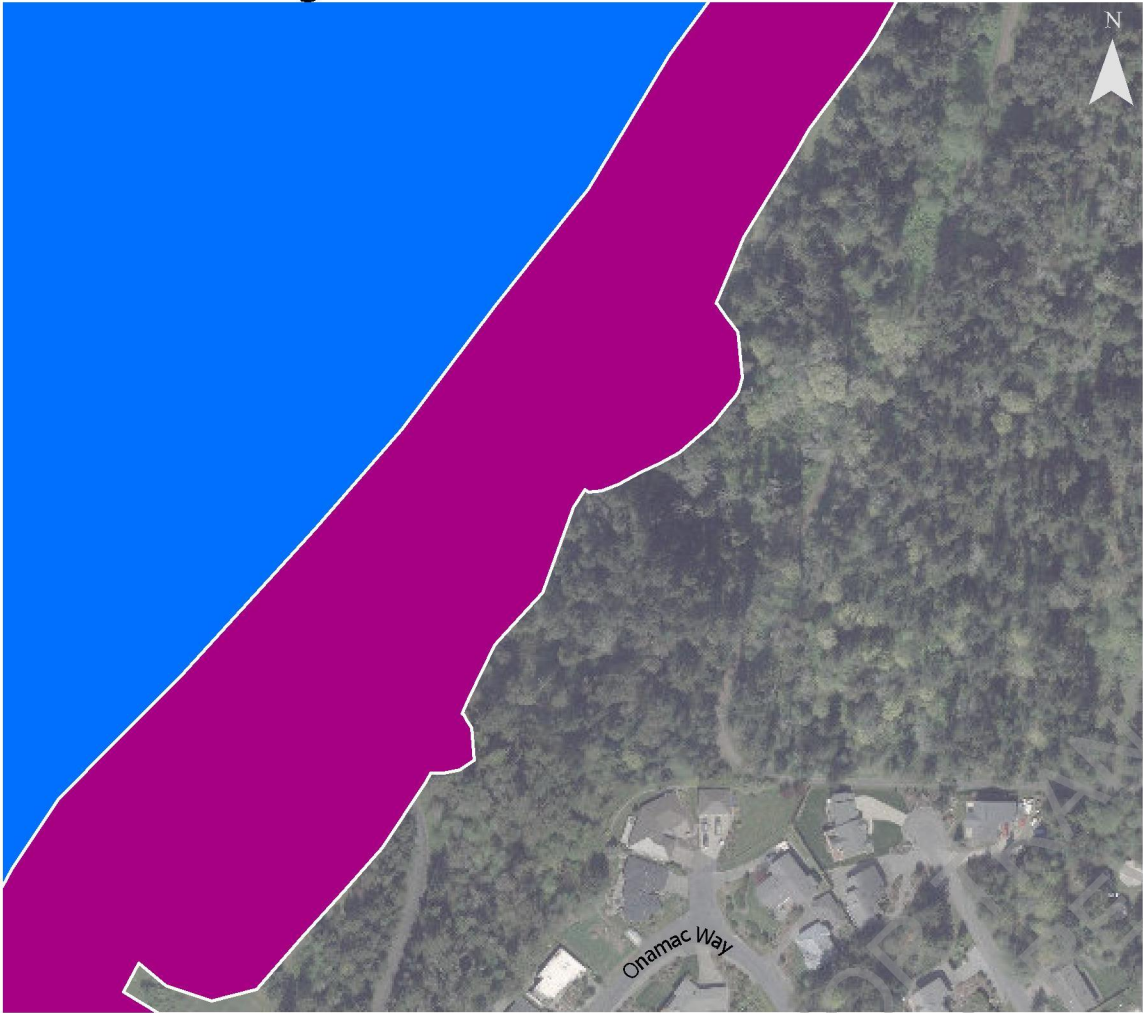
Proposed Designation



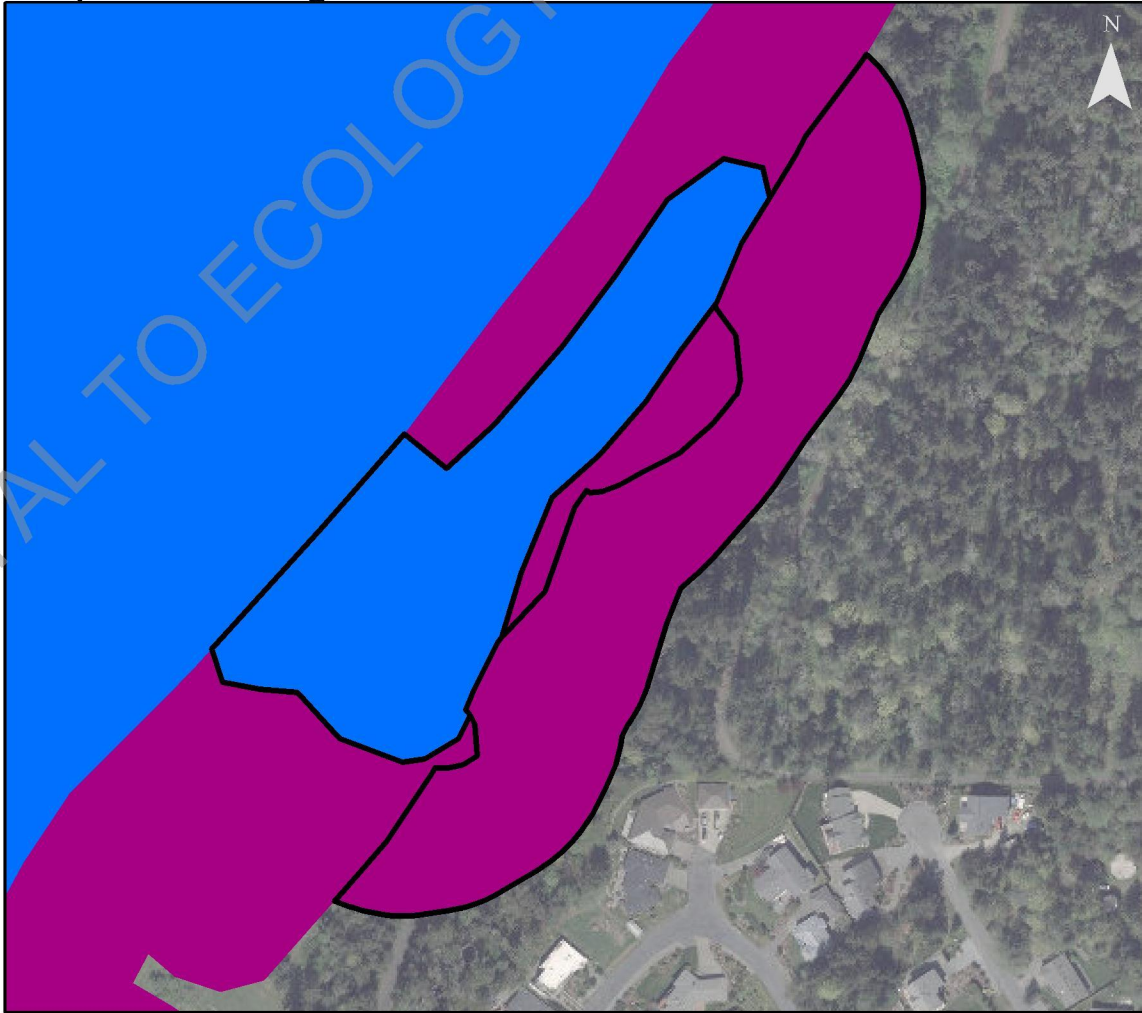
Proposed Shoreline Designations

- Aquatic
- Natural



Current Designation



Proposed Designation



Current Shoreline Designations



-  Aquatic
-  Rural Conservancy



Site: 34

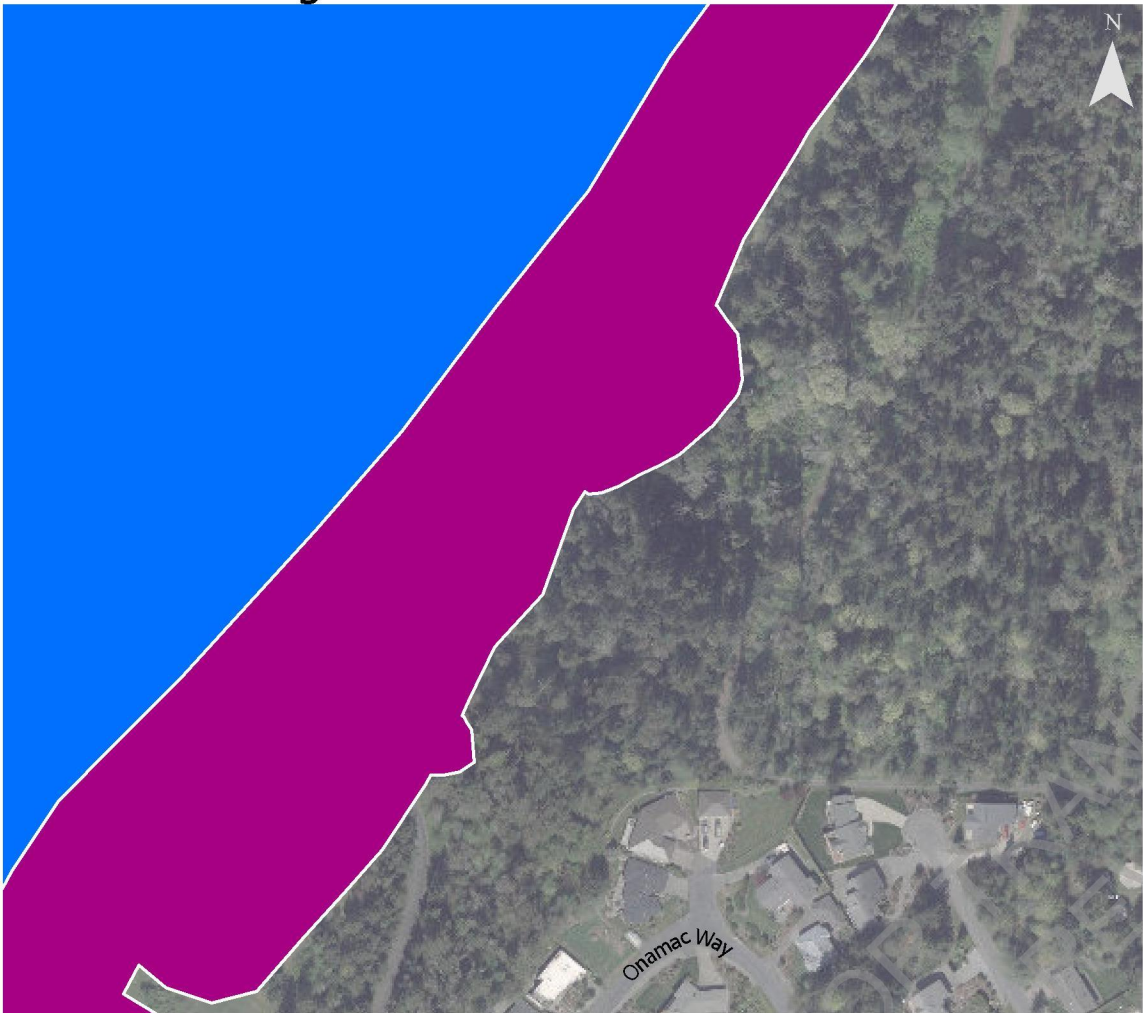
From: No Designation
To: Rural Conservancy

Proposed Shoreline Designations

-  Aquatic
-  Rural Conservancy

REASON:
Based on the presence of logs seen on aerial photography and proximity to Puget Sound, the waterbody is likely shoreline jurisdictional.



Current Designation



Proposed Designation



Current Shoreline Designations

-  Aquatic
-  Rural Conservancy



Site: 34

From: Rural Conservancy
To: Aquatic

Proposed Shoreline Designations

-  Aquatic
-  Rural Conservancy

REASON:
Based on the presence of logs seen on aerial photography and proximity to Puget Sound, the waterbody is likely shoreline jurisdictional.

Current Designation



Current Shoreline Designations

- Aquatic
- Natural
- Rural Conservancy
- Shoreline Residential

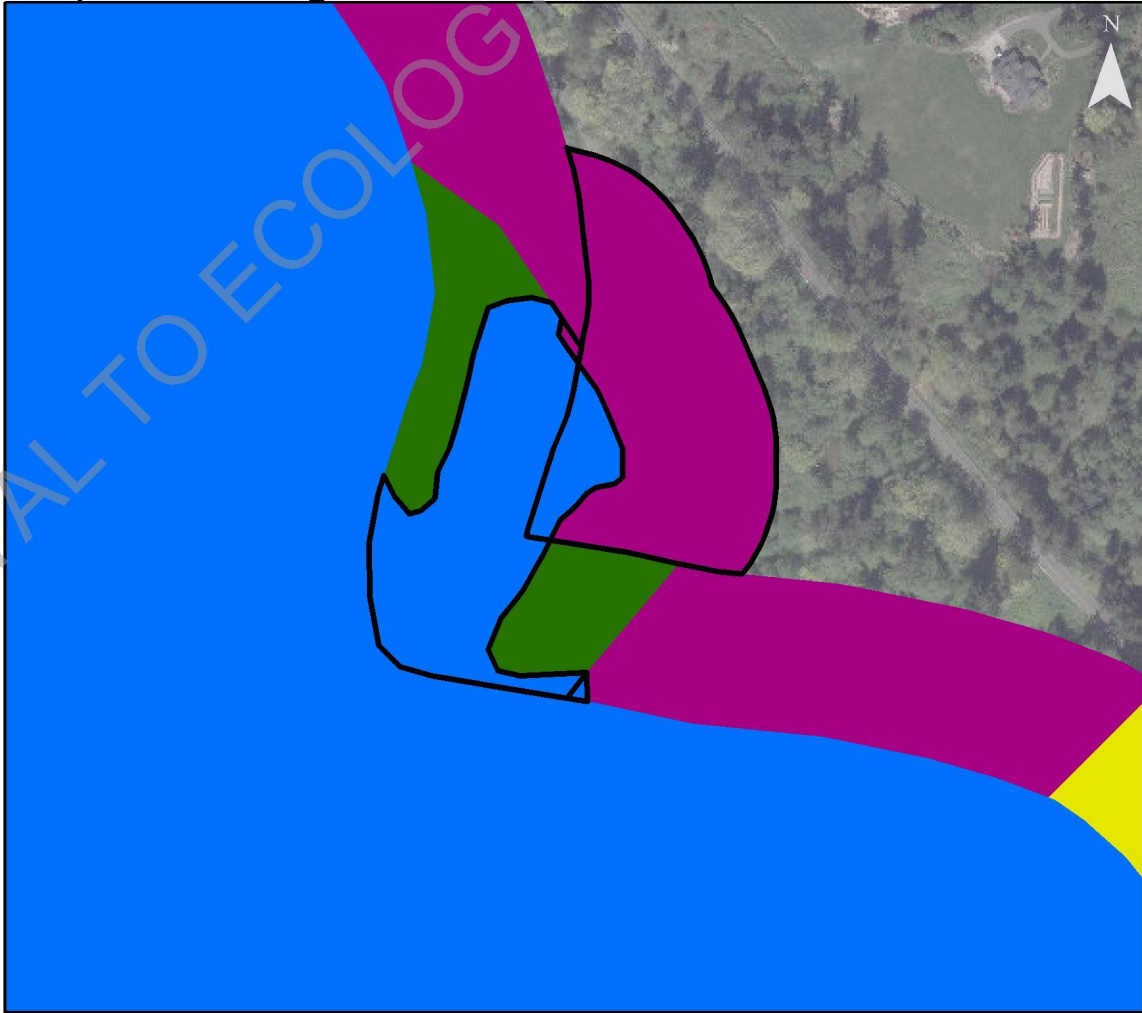


Site: 35

From: No Designation
To: Rural Conservancy

REASON:
Based on the presence of logs and potential saltmarsh on aerial photography and proximity to the Puget Sound, the waterbody is likely a jurisdictional shoreline waterbody.

Proposed Designation



Proposed Shoreline Designations

- Aquatic
- Rural Conservancy

Current Designation



Current Shoreline Designations

- Aquatic
- Natural
- Rural Conservancy
- Shoreline Residential

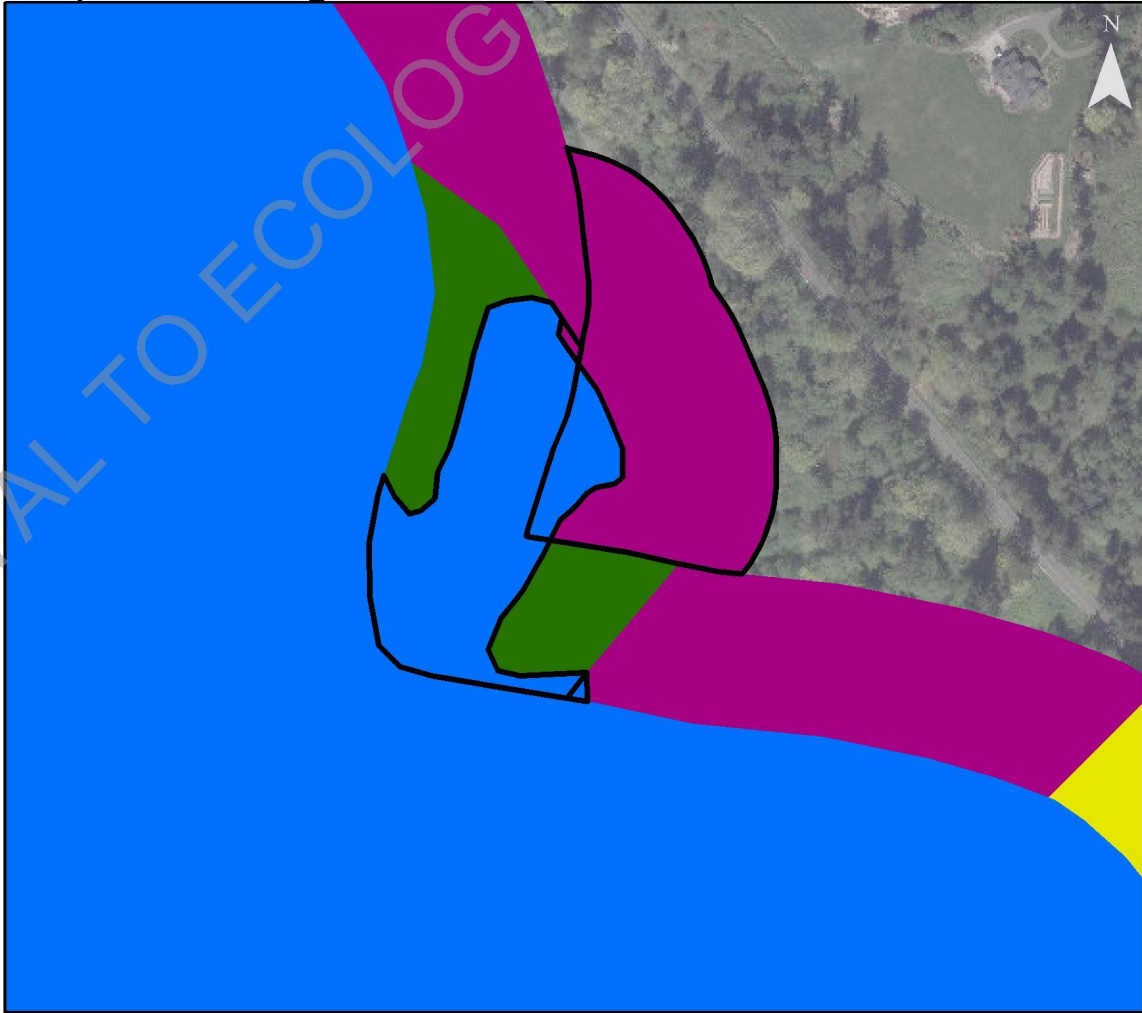


Site: 35

From: Natural
To: Aquatic

REASON:
Based on the presence of logs and potential saltmarsh on aerial photography and proximity to the Puget Sound, the waterbody is likely a jursidictional shoreline waterbody.

Proposed Designation



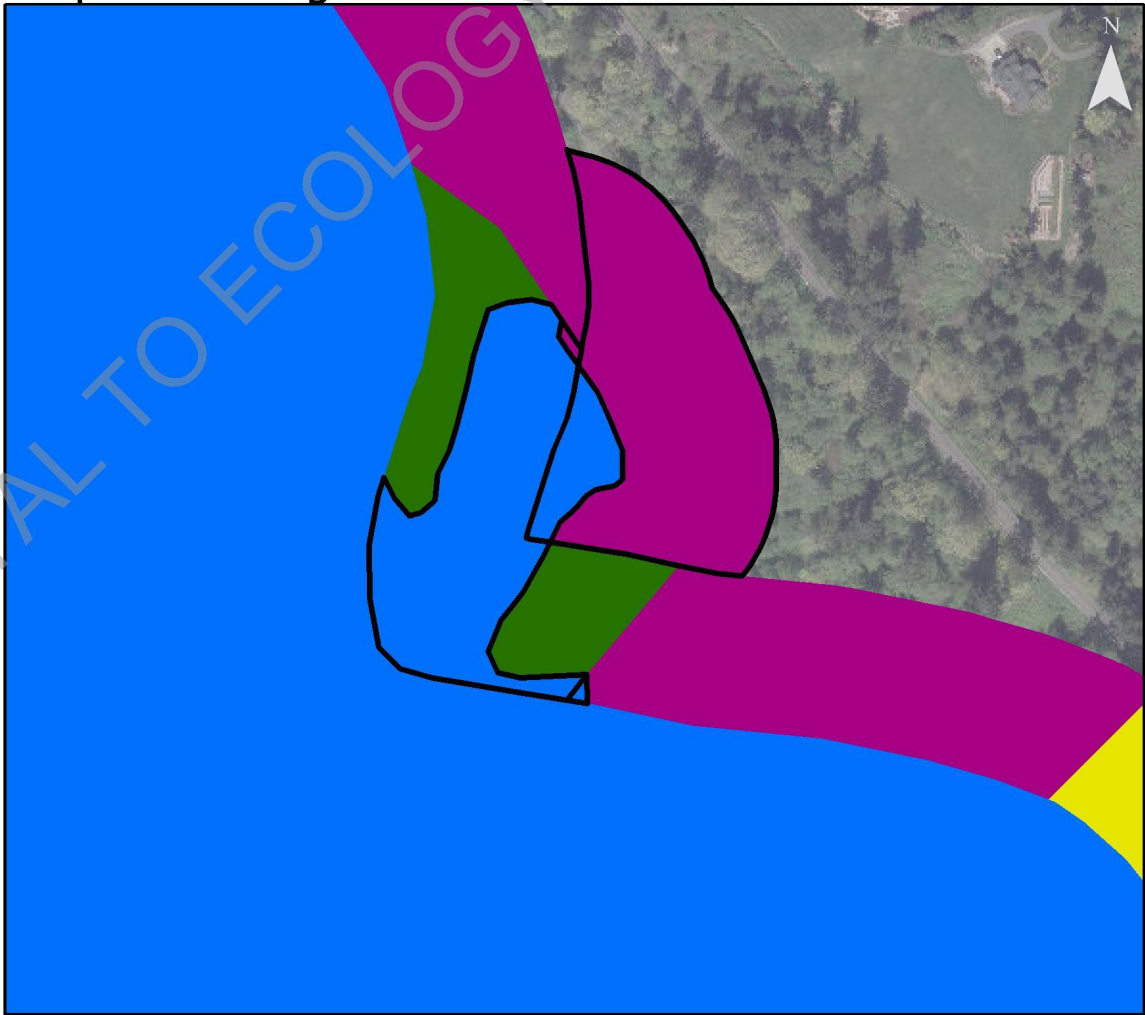
Proposed Shoreline Designations

- Aquatic
- Rural Conservancy

Current Designation



Proposed Designation



Current Shoreline Designations

- Aquatic
- Natural
- Rural Conservancy
- Shoreline Residential



Site: 35

From: Rural Conservancy
To: Aquatic

REASON:
Based on the presence of logs and potential saltmarsh on aerial photography and proximity to the Puget Sound, the waterbody is likely a jurisdictional shoreline waterbody.

Proposed Shoreline Designations

- Aquatic
- Rural Conservancy

Current Designation



Current Shoreline Designations

- Aquatic
- Natural
- Rural Conservancy
- Shoreline Residential

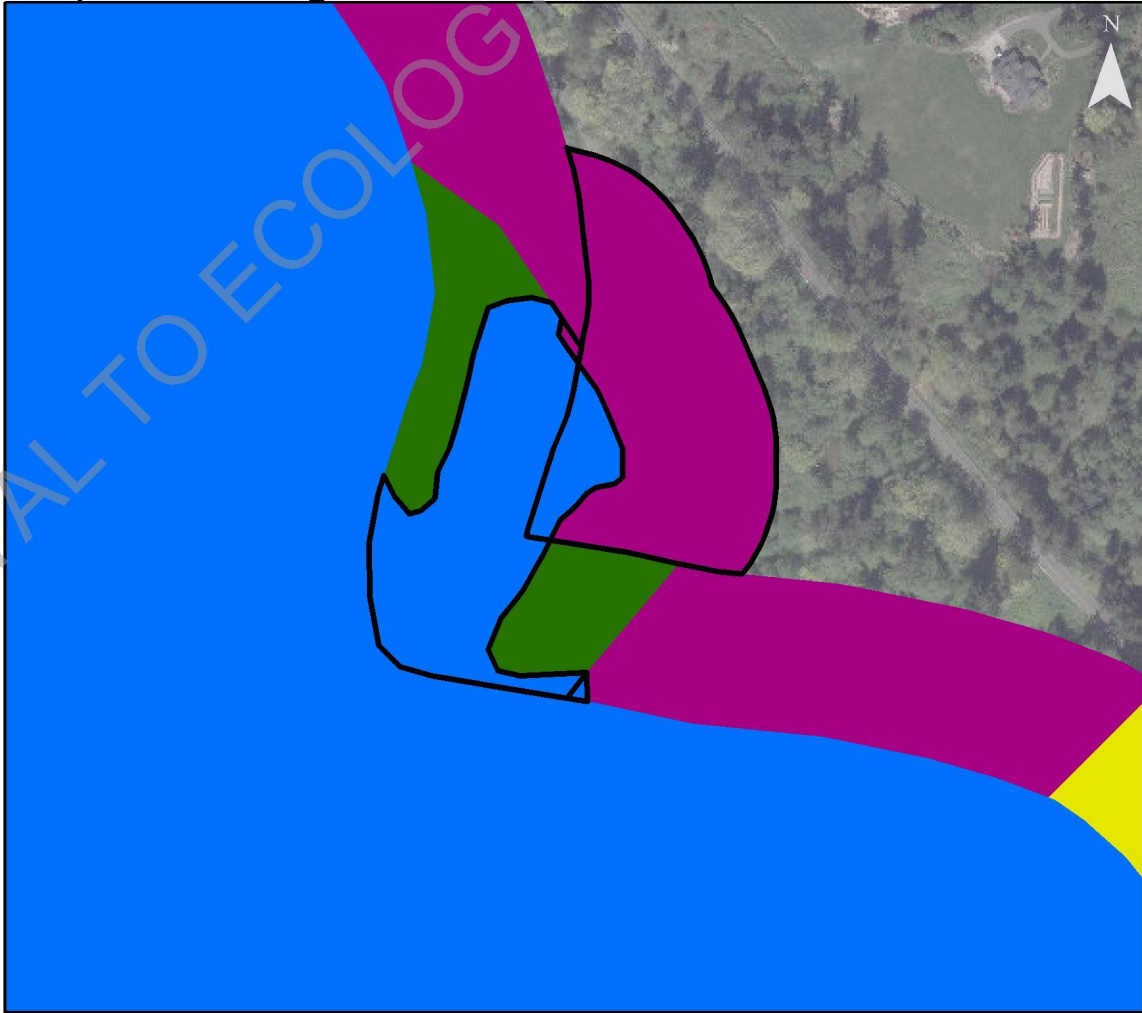


Site: 35

From: Natural
To: Rural Conservancy

REASON:
Based on the presence of logs and potential saltmarsh on aerial photography and proximity to the Puget Sound, the waterbody is likely a jursidictional shoreline waterbody.

Proposed Designation



Proposed Shoreline Designations

- Aquatic
- Rural Conservancy

Current Designation



Current Shoreline Designations

- Aquatic
- Natural
- Rural Conservancy
- Shoreline Residential



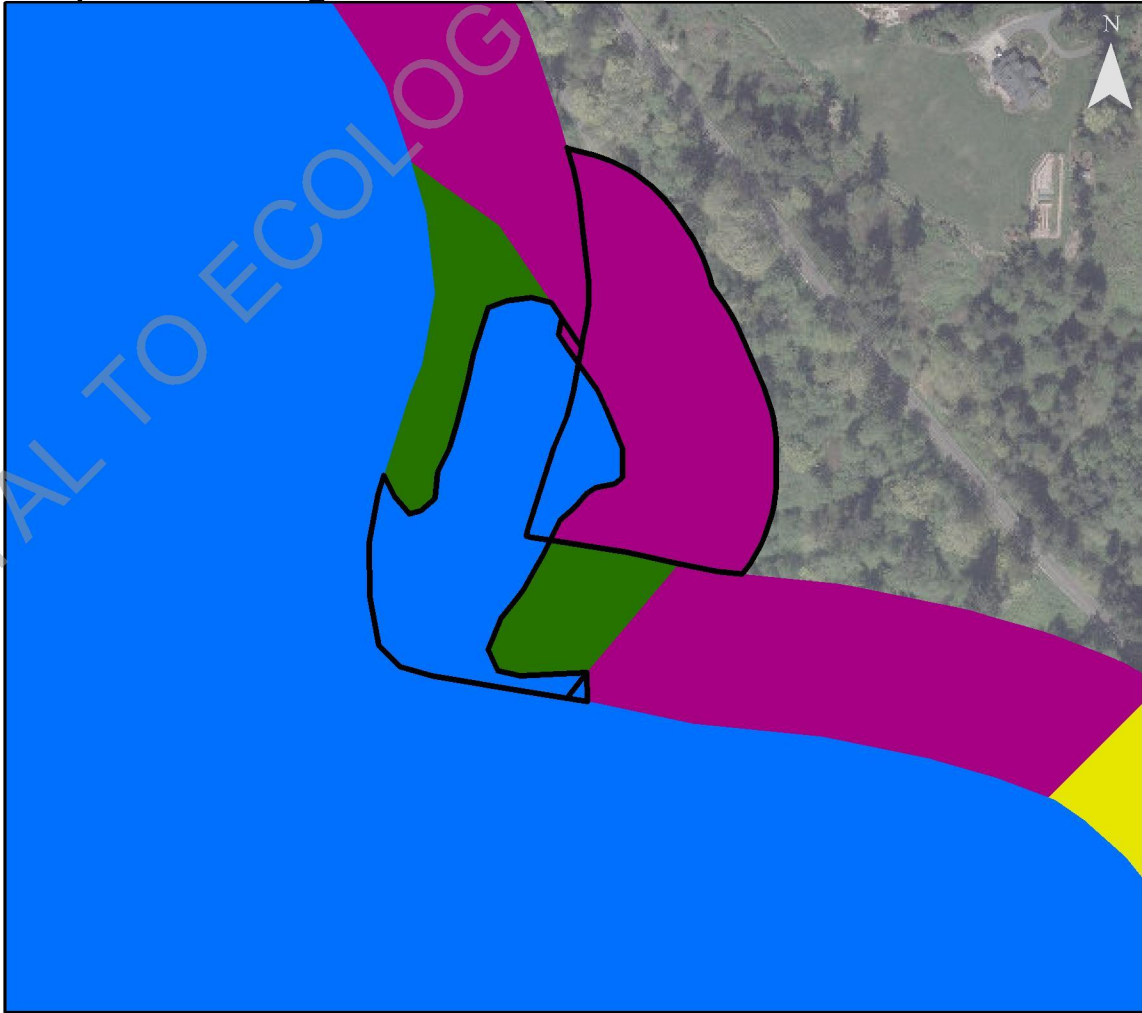
Site: 35

From: No Designation

To: Aquatic

REASON:
Based on the presence of logs and potential saltmarsh on aerial photography and proximity to the Puget Sound, the waterbody is likely a jursidictional shoreline waterbody.

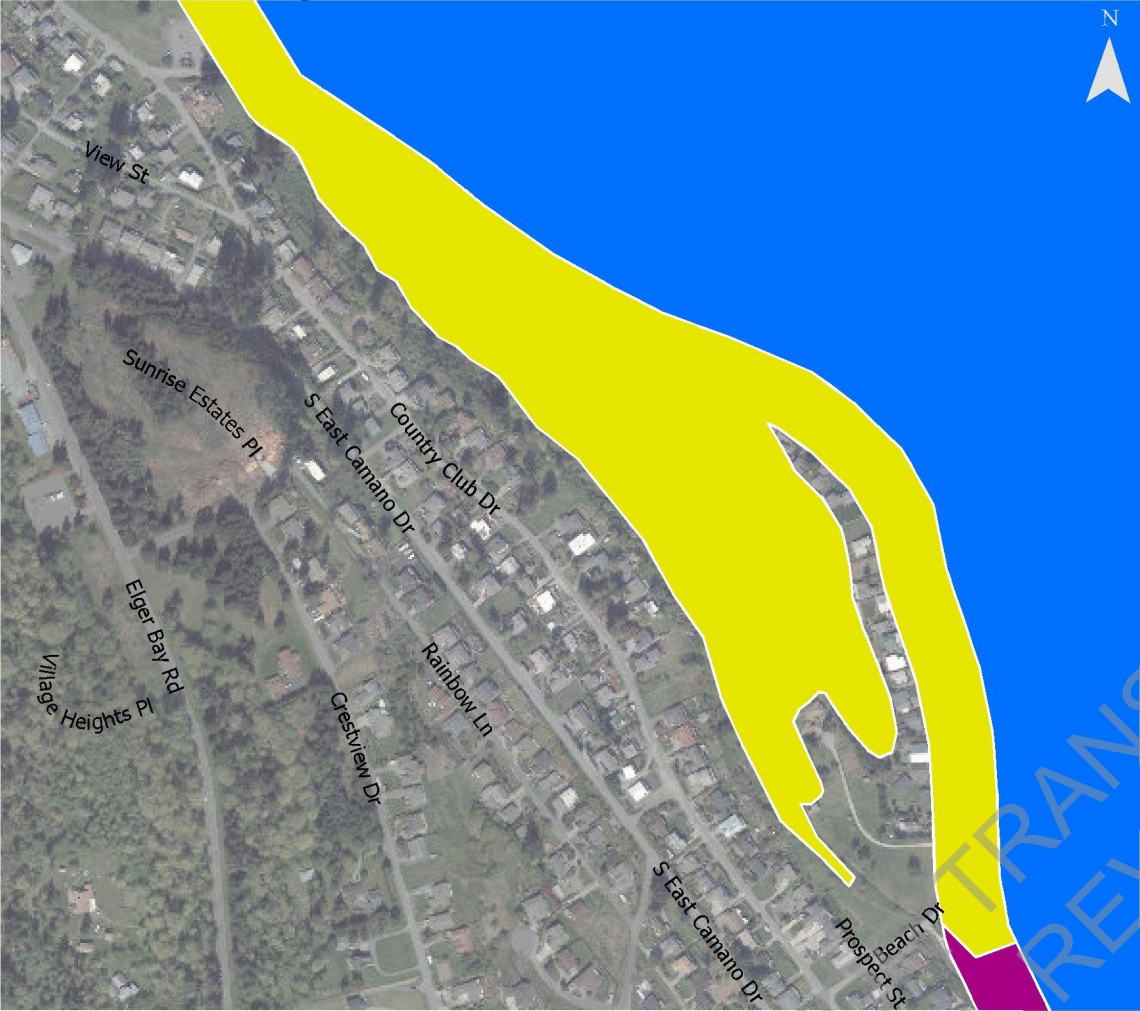
Proposed Designation



Proposed Shoreline Designations

- Aquatic
- Rural Conservancy

Current Designation



Current Shoreline Designations

- Aquatic
- Rural Conservancy
- Shoreline Residential

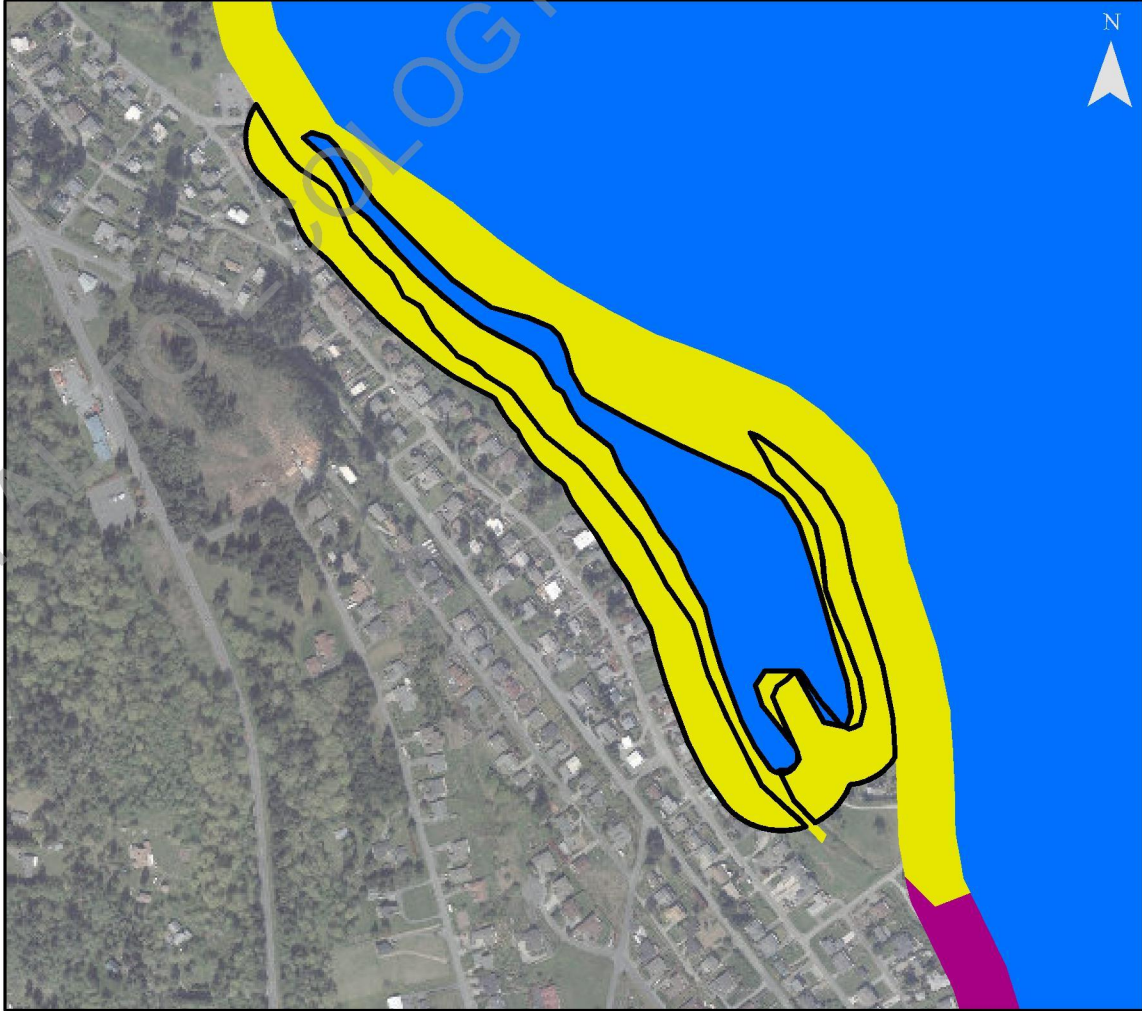


Site: 36

From: Shoreline Residential
To: Aquatic

REASON:
The coastal lagoon at this site is tidally influenced and is a jurisdictional shoreline waterbody. Salinity within the lagoon was measured at 15.5 ppt, and vegetation is composed of salt tolerant species. Salt burn was observed on overhanging vegetation.

Proposed Designation



Proposed Shoreline Designations

- Aquatic
- Shoreline Residential